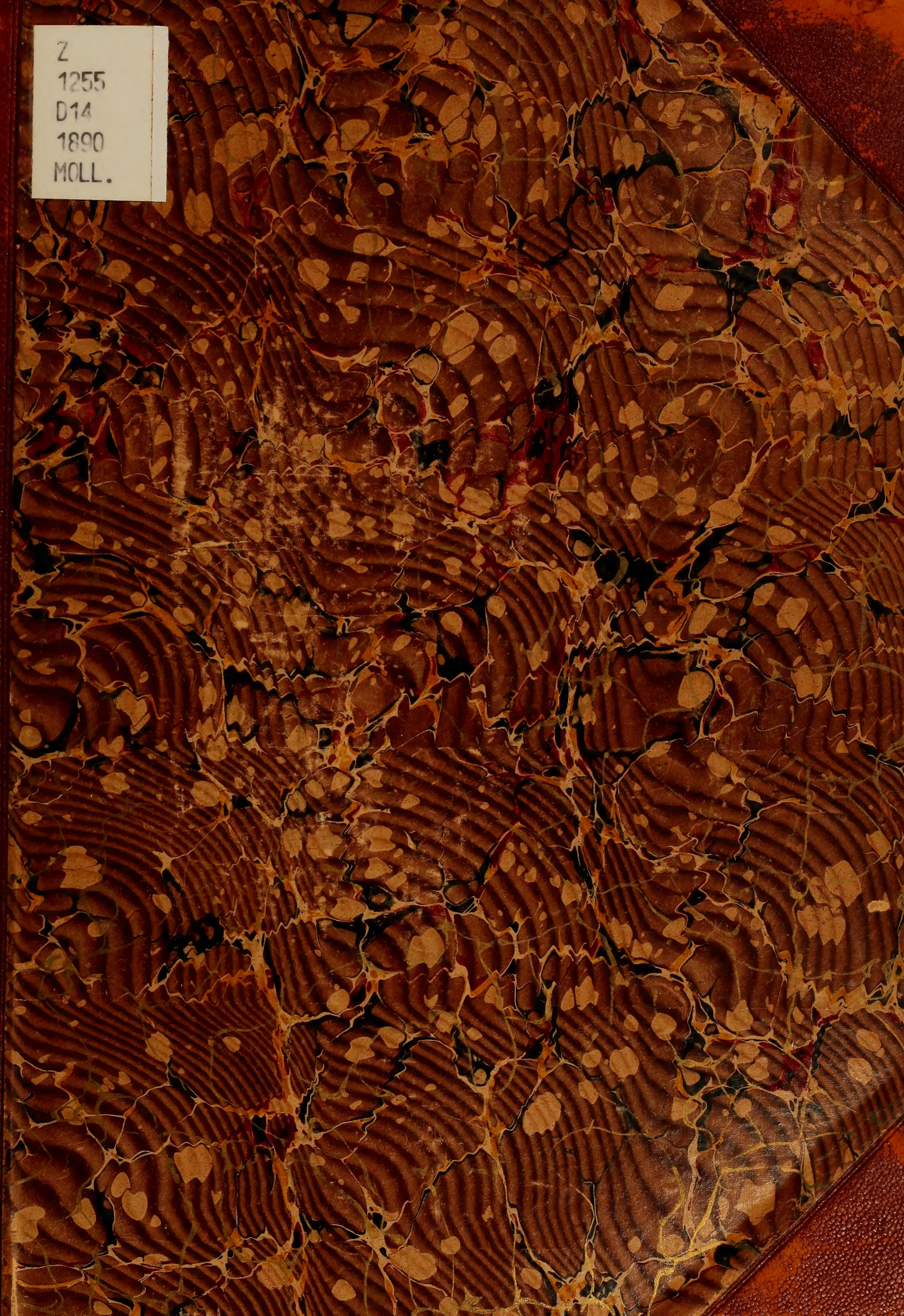
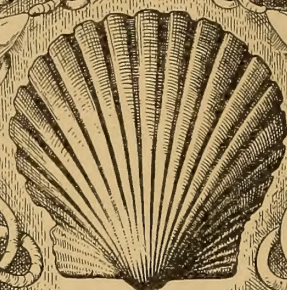


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PARTIAL LIST
OF
CHARTS, MAPS, AND PUBLICATIONS
RELATING TO
ALASKA AND THE ADJACENT REGION,
FROM
PUGET SOUND AND HAKODADI TO THE ARCTIC OCEAN, BETWEEN THE ROCKY
AND THE STANOVoi MOUNTAINS.

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PRELIMINARY NOTE.

The lists which follow are the natural outgrowth of the work attendant upon the careful examination of all accessible literature for meteorological and hydrographical as well as geographical information in regard to the region. This examination became necessary in preparing the Coast Pilot of Alaska, now in progress. When maps, charts, or printed information bearing upon a particular locality were found, it was necessary to keep a record, so that it could be readily referred to afterward when the special locality came under consideration. The list is thus a working list, slightly amplified for completeness' sake.

The search has been rather for such maps and books as would afford information than for rare editions or curious antiques. All such have been included when found, but no special search has been made for them.

In regard to the maps and charts, it may be said that there is no existing list of them for this region except the catalogues of those who publish charts, and which include only one series of publications, as those of the British Admiralty, for instance. In the present list an attempt has been made to give the title of each chart [in parentheses], or at least so much of it as would be sufficient to identify the chart among others of a similar character, to indicate its source, authority and date, and to add such notes as might be of service to those who might take the list as a guide. The amount of Russian type at command being exceedingly small, it became necessary to transliterate the Russian map-titles or omit them, and it was thought the former horn of the dilemma was the least objectionable, although open to the criticism that no transliteration can ever be quite consistent or satisfactory.

The transliteration adopted is, as nearly as may be, phonetic, the vowels being all separately pronounced without exception, and having the continental values (*e*, as in *bey*; *a*, as in *bah*; *i*, as *ee* in *seen*; *o*, as in *low*; *u*, as in *blue*; *ch*, always, as in *church*; *kh*, as in German *ch*; *g*, always hard; Russian *z*, as *oh* English; the third letter of the Russian alphabet, *B*, as *v*, *w*, or *f* English, according to its phonetic value in the word transliterated) in most cases, and unaccented Russian *o* as *a*. The heads under which the charts are arranged are more congruous than would at first sight appear from the titles, though it is probable that no universally satisfactory system of sub-heads could be devised.

In regard to the list of books, pamphlets, special papers, and publications, it may be said that while only the title of a Partial List is claimed for it, it nevertheless contains not only more than three times as many titles as are found in any existing bibliography, but at least one-third more than exist in *all known bibliographies* put together.

No attempt has been made to follow up the multifarious editions of such works as Cook's Voyages after giving the title and collation of the original or first English edition. If editions in any way peculiar presented themselves they were included, but there was no time spent in hunting for them. Especially important papers devoted wholly to the region or its productions have been, to a certain extent, included, but not those which related only incidentally or partially to the region, as this course would have immensely enlarged the list without proportionally increasing its usefulness. A large part of the recent history and exploration of Alaska being only on record in the newspapers, references to some of the more important articles of this nature in a few of the more prominent journals have been included. It is believed that the record of bills, executive documents, &c., published by the United States is particularly full and valuable to the future student or historian. No attempt has been made to exhaust the literature of countries adjacent to

Alaska or of the Franklin expeditions, though many titles relating to both have been inserted. While the endeavor has been to have each title bibliographically complete and properly prepared, it has happened that references have been found to works apparently of importance but not accessible. These more or less imperfect references have, however, been preserved as indications for other bibliographers, if possessing little other value. A number of these titles were completed through personal search in European libraries by one of the compilers or at his individual expense, in order that the list might be as creditable as possible, but there still remains a residue which requires the above explanation. It is to be hoped that the printing of this list may stimulate lovers of *Americana* to explore a field until now almost wholly neglected, and which may yield still more abundant material to the student possessed of means and leisure. As a side issue to other more directly practical work, it is hoped that this list may still prove an acceptable contribution to American bibliography.

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA AND THE ADJACENT REGIONS.

BY W. H. DALL AND MARCUS BAKER.

[* , map ; ss., subsketch on a larger map or chart ; P. O. S., Pacific Ocean Series ; when not otherwise indicated, the publication is a
chart, properly speaking.]

Title, etc.	Authority.	Number.	Date.
Acherk Harbor, Sannakh Island. (Acherk gavani na NW. storn. ostrova Sannakh) Tebenkoff's Atlas.....	Tebenkoff.....	XXIV, ss.	1849
(Sketch of Acherk Harbor, Sannakh Id., 1875.) From Russian authorities ; Harbor Charts of Alaska.....	U. S. C. S.....	(16), ss.	1875
Adakh Island and vicinity. <i>See also Islands, Bay of.</i> (Karta ostrova Andreanovskikh zapadnih.) Tebenkoff's Atlas.....	Tebenkoff.....	XXVIII.	1849
Afognak Island ; southern part of. (Iuzhnaia chast ostrova Afognaka.) Report of the R. Am. Co. for 1848.....	R. Am. Co.....	ss.	1849
Aian, Port of, Okhotsk Sea. (Plan zalifa Aian.) Zapiski Rus. Hydr. Dept., IV, <i>ad fin.</i> St. Petersburg.....	Rus. Hydr. Dept.....		1846
(Same.) Hist. Russ. Am. Co. by Tikhmenieff, II, <i>ad fin.</i>	Tikhmenieff.....		1846
(Port Aian, Okhotsk Sea).....	Brit. Adm.....	2388.	1849-68
Akutan Pass. <i>See Unalga Pass.</i>			
Alaska Territory ; general charts and maps. (Chart of the NW. coast of America and NE. coast of Asia ex- plored in 1778 and 1779 by Captain Cook, and further explored in 1788 and 1789 * * .) Meares' Voy., p. 1 ; his track-chart covering the region from the Strait of Fuca to Attu Island.....	J. Meares.....		1790
(Karte des Gränze districts in den besitzungen der Aleutischen und der Hudson's-Bay Compagnie.) Erman's Arch., VI, <i>ad fin.</i>	Zagoskin.....	(*)	1848
(Ethnographische skizzen ueber völker, etc.) Holmberg's Dis- tribution of the Indian tribes, etc., 1855, <i>ad fin.</i>	Holmberg.....	(*)	1855
Map of distribution of the Indian tribes and Eskimo. Tikhmenieff Hist. Rus. Am. Co., Vol. II, <i>ad fin.</i>	Tikhmenieff.....	(*)	1863
(Map of Russian America or Alaska Territory, compiled from Russian charts and surveys of W. U. Tel. Ex., Col. C. S. Bulk- ley, engr.-in-chief, * * *, 1867.) Very large ; colored and lithographed in San Francisco, Cal., by Britton & Rey. Several subsketches and charts.....	Britton & Rey.....	(*)	1867
General map by Colton, colored, with isotherms by Lorin Blodgett.	Colton, G. W. & C. B.	(*)	1867
(Northwestern America, showing the territory ceded by Russia to the United States.) Compiled at U. S. C. S. Office for Dept. of State, Washington ; colored.....	U. S. C. S.....	(*)	1867

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Alaska Territory ; general charts and maps—Continued.			
Queen Charlotte Islands to Anadyr Gulf. Tracing on vellum by Kadin, MSS. in C. S. archives	W. U. Tel. Ex	(*)	n. d.
(Map of Stickeen River and Cassiar Mines.) In Mining and Scientific Press, San Francisco, April 18, 1874. Small black wood-cut made and first used in same paper.....	Press	(*)	1868
(Nordwest Amerika mit dem von Russland an die vereinigten Staaten cedirten Territorium Alaska * * * von A. Petermann.) In Petermann. Mittheilungen, Band XV, Heft X, taf. 19, 1869, colored. (Alaska and adjoining territory, 1869.) Large, plain, new data by W. H. Dall.....	Petermann	19*	1869
(Same.) Colored	U. S. C. S.	20*	1869
(Alaska and adjoining territory.) In Alaska and its Resources, by W. H. Dall; small, plain. Boston, 1870	U. S. C. S.	20*	1869
(Arctic Sea, Behring Strait, Sheet III.) Queen Charlotte Ids. to Wrangell Land.....	U. S. C. S.	(*)	1869
General map, no title nor date, photographic copy from MSS. in C. S. archives.....	Brit. Adm.	2172.	1853-72
Copy of same with notes in MS. by an officer of the U. S. C. S., in C. S. archives.....	U. S. C. S.	(*)	(1869)
(Native races of the Pacific States. Hyperborean group.) Bancroft's Native Races of the Pacific States, I, 1874, p. 34. Ethnological map	U. S. C. S.	(*)	(1869)
(Same. Columbian group.) Bancroft, l. c., p. 150	Bancroft	(*)	1874
(Map showing the distribution of the tribes of Alaska and adjoining territory, compiled from the latest authorities by W. H. Dall, U. S. Coast Survey, 1875.) Large; corrected to 1875. In Contr. to Am. Ethn., Powell, vol. i in pocket, colored. (Julius Bien, New York.) Government Printing Office, 1877.....	Bancroft	(*)	1874
(Same.) With only the most unimportant differences, plain. (N. Peters, Washington.) In Rep. Com. on Indian Affairs).....	W. H. Dall	(*)	1875
(Alaska and adjoining region.) Plain; unpublished; Stanovoi Mountains to Mackenzie Basin; polyconic proj., n. d.; large ...	W. H. Dall	(*)	1875
(Alaska and adjoining region.) Plain; like last, with station numbers added; not published in this state; small; 4 on one sheet; for platting meteorology etc	U. S. C. S.	(*)	(1878)
	U. S. C. S.	(*)	(1879)
Alaska, Gulf of.			
(A chart of the NW. coast of America, with the tracks of the King George and Queen Charlotte, in 1786 and 1787.) Shores from Cape Edgecumbe to Cape Greville; in Portlock's Voyages, etc.; p. 1. (Merlatorskaia karta vostochnakho okeana mezhdurazmiamy ostrovami Baranovim i Kadiakskom.) From the Rus. Hydr. Office, C. Ommancy to Kadiak	N. Portlock		1787.
(Karta severo zapadnakho berega Ameriki k' zapadu i vostoku ot zalifa Iakutat.) Lituya Bay to Laida Reef; Tebenk. Atlas	Rus. Hydr. Dept ...	P. O. S. 9, 1378.	1847
Alert Bay , Vancouver Id.) G. H. Richards, R. N.	Tebenkoff	VII.	1849
Aleutian Islands. See also Fox Islands.	Brit. Adm.	2067.	1860-7
(Part of the Aleutian Ids. little known, from a manuscript chart in the archives of Ochotsk, communicated to Mr. Lesseps.) General map of the islands in La Perouse's Atlas, 1788	La Perouse	ss, 69.	1798

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Aleutian Islands—Continued.			
(Extrait d'une carte manuscrite des archives d'Ochotsk communiqué à M. Lesseps en 1788.) Same as preceding, in L'Institute, Mém. Sci. Mor. et Polit. V, p. 42, 1804.....	J. N. A. Buache		1804
(Karta ostrovoff Aleutskih, 1826, List 2.) Eastern sheet, Shishaldin to Chugul Id. Krusenstern's Atlas. Rus. ed.....	Krusenstern	19,	1826
(Karta ostrovoff Aleutskih, G ^{nu} Vitse Admiralu G. A. Sarichevu katori perwii opisal sii ostrova, 1826, List 1.) Western sheet of preceding chart, Great Sitkin Id. to Attu Id., dedicated to Sarycheff	Krusenstern	18.	1826
(Carte des Isles Aléutiennes dédiée à M. le Vice Admiral de Sarytscheff, 1827.) Krusenstern's Atlas, French ed., No. 18, "corrected to 1835," but in no respect changed from the Rus. ed. of 1826 except lettering	Krusenstern	18.	1827
(Carte des Isles Aléutiennes. Feuille II, 1827.) Companion sheet to the preceding and like it, differing only in lettering from List 2 ⁱ of the Rus. ed	Krusenstern	19.	
(Merkatorskaia karta vostochnakho okeana i Beringova moria s' polu-ostrovom Aliaskoiu i Aleutskimi ostrovami, etc.) Eastern sheet of the Admiralty series, perhaps the best chart of the region as a whole; Chirikoff Id. to Atka Id.	Rus. Hydr. Dept ...	P. O. S. 8, 1379.	1847
(Merk., etc.—s' Aleutskimi i Komandorskimi ostrovami.) Same as preceding, western sheet (less good). Atka to Bering Id	Rus. Hydr. Dept ...	P. O. S. 7, 1400.	1848
(Karta ostrovoff Lisih zapadnih ispravlennaia kolonialnimi morehodtsami. Novo Arkhangelsk, 1849.) Eastern; Unimak Pass to Seguam, from Tebenkoff's Atlas	Tebenkoff	XXVI.	1849
(Karta ostrovoff Krisih, etc.) Same; western; Gareloi Id. to Buldir	Tebenkoff	XXIX.	1849
(Aleutian Archipelago, Sheet No. 2, etc.) Eastern; Umnak to Tanaga; from U. S. North Pacific Surv. Exp. in charge of Lieut. John Rodgers, U. S. N., 1855.....	U. S. Hydr. Off	8.	(1868)
Same (Sheet No. 1). Western; Tanaga to Attu Id., 1855.....	U. S. Hydr. Off	55.	(1868?)
(Itinéraire aux îles Aléoutiennes [d'Ounalashka à Kadiak], par A. Pinart, 1872.) Pinart in Bull. Soc. de Geogr., Paris, Dec., 1873, p. 580	Pinart	(*)	1873
(Sketch of the Aleutian Islands to illustrate Appendix No. 11, 1873.) By W. H. Dall, from Rep. U. S. Coast Survey for 1873, published in 1876; general chart west from Unimak Pass	U. S. C. S.	17.	1876
Second edition of same (1876).....	U. S. C. S.	17.	1876
(Kartenscizze der Aleuten [als Erläuterung zu dem aufsatz von W. H. Dall], 1878.) In Deutsche Geogr. Bl., jahrg. II, Heft I, Bremen, 1878, <i>ad fin.</i> Reduced, etc., from the preceding.....	M. Lindeman.....	I.	1878
Alexander Archipelago.			
(Entwurf der Neuesten Entdeckungen an der nordwest küste von America, etc., von G. Forster, 1791.) In Forster, Reisen * * Meares und * * Douglas, etc., Berlin, 1796, 4to., <i>ad fin</i>	Forster	(*)	1796

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Alexander Archipelago —Continued.			
(A chart, showing part of the coast of Northwest America, with the tracks of his majesty's sloop Discovery and armed tender Chatham, commanded by George Vancouver, esq., and prepared under his immediate inspection by Lieut. Joseph Baker * *.) South part; Fitzhugh Sound to Frederick Sound; from Vancouver's Atlas to his Voyage	Vancouver	7.	1798
(Same title as preceding.) North part; Cape Ommaney to Point Riou, from the same source as preceding	Vancouver	12.	1798
(Chart of the coast from Behring's Bay to Sea Otter Bay, with the different settlements of the natives.) Lisiansky's Voyage, p. 221, 1814	Lisiansky		1814
(Merkatorskaia karta vostochnakho okeana s' sievero-zapadnim beregom Ameriki i pridegaiustchim k'nemu Koloshenskim arkhipelagom, etc., 1848.) General chart of; north end Vancouver Id. to Lituya Bay	Rus. Hydr. Dept ...	1396.	1848
(Karta sievernih prolifoff NW. berega Ameriki s' opisi Vankuvera ispravlien kolioni morekhod, Novo Arkhangelsk, 1849.) North part; Cape Ommaney to Cape Fairweather. From Tebenkoff's Atlas	Tebenkoff	VIII.	1849
(Karta prolifoff NW. berega Ameriki ot shiroti, 54° do 56° s' opisi Vankuvera, etc.) Same source as preceding; middle part; Cape Knox to Cape Ommaney	Tebenkoff	IX.	1849
(— shiroti, 51° do 54°, etc.) Same; southern part; Cape Scott to Cape Knox	Tebenkoff	X.	1849
(Merkatorskaia karta iuznoi polovini Koloshenskakho archipelaga, etc.) Middle part; Banks Id. to Stikine River	Rus. Hydr. Dept ...	No. 10, sh. d. 1493.	1853
(Merk. karta sievernoi polovini, etc.) Like preceding, but north part; Coronation Id. to Chilkat River	Rus. Hydr. Dept ...	No. 10, sh. c. 1494.	1853
(Map of Russian America from Cordova Bay to Cross Sound) A phot. print from drawing on transparent cloth, made by R. Homfray, C. E., Victoria, V. Id., Sept., 1867, for the use of the W. U. Tel. Exp. [in archives U. S. C. S.]	Homfray	(*)	(1867)
(Cordova Bay to Cross Sound, including the Koloshensk Archipelago, chiefly from Vancouver's survey in 1792, corrected from a Russian chart published in 1853)	Brit. Adm.	2431.	1865
(Port Simpson to Cross Sound, etc.) Same, with fly-leaf attached, showing survey of Portland Canal. Revised edition of preceding.	Brit. Adm.	2431.	1869
(Southeast coast of Alaska. Alexander Archipelago * * * corrected from surveys by Commander R. W. Meade, jr., etc) Important corrections, but poorly executed chart, in photolithography. Later copies of this chart have a fly-leaf attached, containing Pender's Survey of Portland Canal.	U. S. Hydr. Off	225.	1869
Alaska Peninsula.			
(Karta polu-ostrova Aliaski i zalifa Bristola.) Krusenstern's Atlas, Rus. ed., 1826	Krusenstern	20.	1826
(Carte de la Presqu' isle d'Aliaska et de la Baie de Bristol, 1827.) Krusenstern's Atlas, French ed., 1827, "corrected to 1835" (?) ..	Krusenstern	20.	1827
(No title.) Western part. Lütke, Hydr., p. 278	Lütke		1835

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Alaska Peninsula —Continued.			
(Karta chasti vostochnakho berega polu-ostrova Aliaski * *.) From obs. by Vasilieff in 1831–32. In Lütke's <i>Partie hydr.</i> , p. 286, 1835. Eastern part, SE. shore especially	Vasilieff.....	.....	1835
(Merkatorskaia karta vostochnakho okeana i Beringova moria s' pol-ostrovom Aliaskiu i Aleutskimi ostrovami.) With eastern Aleutians. Rus. Ministry of Marine, 1847.....	Rus. Hydr. Dept....	P. O. S. 8, 1379.	1847
(Karta iukho zapad. chasti pol-ostrova Aliaski, etc.) From Chignik Bay to Tigalda Id.; Tebenkoff's Atlas. New Archangel, 1849. Photograph, probably from a tracing of preceding, made for the W. U. Tel. Co., with English lettering, n. d. [in U. S. C. S. archives]	Tebenkoff.....	XXIV.	1849
(?)	(?)	57.	(1867?)
Alpha Bay , Brit. Columbia, by D. Pender, R. N.	Brit. Adm.	1901, ss.	1868–72
Althorp, Port , and entrance to Cross Sound .			
(Entrance to Cross Sound).....	Vancouver	12, ss.	1798
(Karta whoda v' Port Althorp ch' res prolif Kresta nazvannie Anglichainami Kross Zund, etc.) From the preceding chart of Vancouver. One of the old, undated Russian series	Old Rus	XVIII.	.....
(Whod v' prolif I ohtiano.) In Atlas	Tebenkoff	VIII, ss.	1849
(Entrance to Cross Sound, from Vancouver's Survey.) In U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	3.	1869
Altuya. See Lituya .			
Amakhtonsk Bay, Tausk Bay, Okhotsk Sea. (Plan Amakhtonskakh zalifa v' Tauskoi gubi s'opisi ofitseroff shkuni Vostok 1875 goda.) Plan of the bay	Rus. Hydr. Dept....	.....	1876
America: (with reference to this region, early discoveries, etc.)			
(Nova totius Americæ descriptio, auct. F. de Wit, 1660.) In "Maps": a very large and interesting collection of 124 old maps, now in the Library of Congress, formed by a collector in the XVIIth Century, with <i>MSS. table of contents</i> . 1 vol., imp. folio.	F. de Wit	* 5.	1660
(Amerique, autrement nouveau monde, et Indes occidentales par P. Du Val d'Abbeville, geographe ordinaire du Roy, a Paris chez l'Auteur. Avec priuil. du Roy pour vingt ans. 1655.) In prec.	D'Abbeville	123 *.	1655
Amur River, (Amoor, Amour, etc.)			
Entrance to the. MSS. Russian map without title, date, or sponsor. In U. S. C. S. arch., No. 226.....	(?).....	.....	(?)
(Karta riei Amura) Rep. Rus. Am. Co., 1854–5–6; cf. Morsk. Sbornik, t. XXVIII (iii), p. 314, by Peshtsuroff & Raevsky ...	P. & R.	(*)	1855
(Nagliadnaia karta techeniia riei Amura ot Ust-v'trielochnakho karaula do ustia.) Viestnik Imp. Rus. Geogr. Soc., St. Petersburg, 1855, XV, p. 254.....	Imp. R. G. S.	(*)	1855
(Skizze vom untern Amürlande nebst umgebungen.) In Geogr. Mitth. Mai, 1856. Gotha	Petermann	10 *.	1856
(Physikalisches karte des Amurstromes nach den neusten Russischen berichten.) In Geogr. Mitth., 1857, Heft. VII, Aug. Gotha	Petermann	14 *.	1857
(Karta riei Amura) In Morskoi Sbornik (iii) XXIII, p. 314, Apr. 1857 .....	.....	(*)	1857
(Karte der gegend zwischen den Amur und der de Castries Bay.) Erman, Arch., Vol. XIX, 1860, <i>ad fin.</i> ; colored. This contains the coast from Port Aian to Aniwa Bay and the interior .....	.....	III *.	1857

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Amur River, etc. —Continued.			
(Map of the Amur and adjacent districts, to illustrate notes by MM. Peshurof, Shenurin, Vesilief, Radde, Usultzof, Pargachefski, etc.) In Journ. Roy. Geogr. Soc. London, vol. XXVIII, p. 376, 1858.	Arrowsmith	(*)	1858
(Karta ustia Amura.) From the Viestnik of the Imp. Rus. Geogr. Soc., vol. XXV, 1859			1859
(The entrance to the river Amour.) In Tronson's Personal Narrative, etc. 8vo. London, 1859	Tronson		1859
(Karte der Amurmündung.) Erman, Arch., vol. XIX, 1860, <i>ad fin.</i>	Romanow	2 *.	1860
(Atlas ustia riei Amura, etc.) Atlas of the mouth of the Amur River, compiled from surveys in the years 1855-63; in four sheets	Rus. Hydr. Dept.	1-4.	1864
(Merkatorskaia karta limana R. Amur i chasti Tatarskakho profil'a, etc.) Chart of the river mouth and coasts of the Gulf of Tartary, from surveys by the Russian vessels Baikal, Pallada, and Vostok, from 1849-54.	Rus. Hydr. Dept.		1864
(Karte des Amur-limanes und der Mamia Rinsô's-strasse mit angabe der Stromungen und Tiefen, 1867.) Map of the region, in Schrenck's Reisen * * * in Amurland, II, pl. XXX, <i>ad fin.</i>	L. v. Schrenck	XXX.	1867
(Karta Khronometricheskikh reisoff v'Okhotskom i Japonskom moria sovertennih leitenantom Staritskim, s' 1866 po 1871 god.) Progress sketch of chronometrical longitude determinations by Lieut. Staritsky in the Japan and Okhotsk seas about the Amur River. In Morskoi Sbornik, 1873, CXXIV, No. 1, p. 66. St. Petersburg.	Staritsky	(*)	1872
(Karta Khronometricheskikh reisof, s'vemki i promiera s'sievernoi chasti Japonskakho moria 1866-70 g.) Progress sketch of astronomical work (chronometric longitudes) about the Amur region in 1866-70, by Lieut. Staritsky. Morskoi Sbornik, 1873, CXXIV, No. 1, p. 66. St. Petersburg.	Staritsky	(*)	1872
Anadyr River and gulf, Eastern Siberia.			
(W'hod k'ustiu riei Anadir, etc.) Entrance to the river, surveyed by officers of the Rus. Am. Co. in 1847.	Rus. Hydr. Dept.	P. O. S. 5, 1427, ss.	1849
(Karta w'hoda k'ustiu riei Anadir, etc.) Chart of the mouth of the Anadyr, from obs. by officers of the Rus. Am. Co., 1847. In Morskoi S'bornik, II, p. 198, 1849.	Rus. Am. Co.	(*)	1849
(Karta Anadirskakho limana v' Beringovom mori, etc.) Chart of the vicinity of the Anadyr mouth, from observations of the W. U. Tel. Exp. under Bulkley in 1865, and other (Russian) sources in 1875. Photolithograph; no number	Rus. Hydr. Dept.		1876
Anchor Cove, Skidegate Inlet, from obs. by Staff-Comm. D. Pender, R. N.	Brit. Adm.	48, ss.	1872
Andreanofsky Islands. See Aleutians, Atka, etc.			
Angeles, Puerto de nostra Sen. de los. See Boundary Charts, (Eliza).			
Anian, Strait of. See also Bering Strait.			
(Perspectiva que hace la tierra del estrecho de Anian.) In Maldonado's Viaggio del mare atlantico al pacifico, etc., Milan, 1811. 4to, <i>ad fin.</i> , two sheets—1, del norte, and 2, del sur.	Maldonado	IV *.	1811
(Planta del estrecho de Anian.) From the same source as the preceding.	Maldonado	V *.	1811

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Archangel Gabriel Bay.			
(Karta chasti berega mezhdu muisami Thaddeia i Navarinim.) Chart of the coast between Capes Thaddeus and Navarin (including Arch. Gabriel Bay) by officers of the Vsadnik clipper, 1876.	Rus. Hydr. Dept....	I, ss.	1877
(Karta chasti Beringova moria ot muisa Thaddeia do muisa Navarin po semki leitenanta Onatsevicha, 1876 g.) In Onatzevich's Sobranie, etc. St. Petersburg, 4to, 1878, p. 76.	Onatzevich		1878
Arctic Coast (of Asia). See also Siberia.			
(Track chart of Shalaurof's voyage.) North coast of Siberia; Coxe's Rus. Disc., 1780, p. 263.	W. Coxe	(*)	1780
(Karta sievernakho lotovitakho okeana ot ustia riki Iani do Beringova prolifa, etc.) Chart of the Arctic Ocean, from the mouth of the Yana River to Bering Strait. Compiled from obs. made in 1821-23.	Rus. Hydr. Dept.		1874
(Karta sievernakho lotovitakho v' granitsah Russiskoi imperie sostavlena na osnovanii ruskikh hidrograficheskikh isliedovanie s' 1734 po 1871 god.) Chart showing the progress of Russian discovery along the shores of the Arctic Ocean from 1734 to 1871; partly colored photolithograph of large size	Rus. Hydr. Dept.		1874
Arctic Coast of America and Eastern Siberia.			
(An outline to show the connected discoveries of Capts. Ross, Parry, and Franklin in the years 1818, '19, '20, and '21.) Discovery chart of Ross, Parry, and Franklin, Cape Farewell to Bering Strait; Franklin's Journey to the Polar Sea, <i>ad fin.</i>	Franklin		1823
(Chart of part of the Northwest coast of America from Point Rodney to Point Barrow, by Capt. F. W. Beechey, etc.) 1826-27. Several editions	Brit. Adm.	593.	1827-55
(Comparative chart of ancient and modern navigators.) Covers Bering Strait to Greenland, Ross, 2nd voy., I, p. xxv.	Sir J. Ross	(*)	1835
(Map of the Arctic coast of America from Return Reef to Point Barrow, etc.) Thos. Simpson's Narrative; also, Journ. Roy. Geogr. Soc. Lond., VIII, 1838, p. 224.	Dease & Simpson ...	(*)	1837
(Discoveries of Messrs. Dease and Simpson in 1838-9.) Coronation Gulf to Boat River. Journ. Roy. Geogr. Soc. London, X, p. 274, 1841.	Dease & Simpson ...	(*)	1841
(Same.) Thos. Simpson's Narrative, <i>ad fin.</i>	Dease & Simpson ...	(*)	1843
(Northern coasts of America.) In Tytler's Historical view, etc. New York, 1842, <i>ad in.</i>	.....	( * )	1842
(Point Barrow to Cape Kruzenstern, Sheet I).	Brit. Adm.	1711.	1845-49
(Merkatorskaia karta chasti sievernakho poliarnakho moria, etc.) Morskoi Sbornik, III, p. 330, 1850; covers Greenland to Bering Strait. Also, l. c., IV, p. 384, Oct., 1850	Rus. Hydr. Dept ...	(*)	1850
(Shores of the American Continent.) Shillinglaw's Narrative of Discovery, <i>ad in.</i>	Shillinglaw	(*)	1851
(Chart illustrating Lieut. Hooper's Narrative, showing the country of the Tuski and the progress of the Boat Expedition.) Hooper's Tents of the Tuski, 1853, p. 418.	Hooper	(*)	1853
Chart showing discoveries of Ross, Richardson, etc., by Inglefield (<i>ubi?</i>)	Inglefield		1853
(Merkatorskaia karta lotovitakho moria, etc.) Region about Bering Strait	Rus. Hydr. Dept....	P. O. S. 13, 1495.	1854

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Arctic Coast of America and Eastern Siberia—Continued.			
(Sketch of the shores of Arctic America to illustrate the discovery of the Northwest Passage.) Journ. Roy. Geogr. Soc. of London, XXIV, p. 244, 1854.	Roy. Geog. Soc.	(*)	1854
(Sketch of the Arctic shores of America to illustrate the search for Sir John Franklin, etc.) Journ. Roy. Geogr. Soc. London, XXV, p. 206, 1855.	Roy. Geog. Soc.	(*)	1855
(Behring's Sea and Arctic Ocean, from surveys of the U. S. North Pacific Exploring Expedition in 1855, etc.) One of the best charts of the region; the last edition fresher than any other chart of this vicinity.	U. S. Hydr. Office.	68.	1855-68
(Mackenzie River to Behring Strait, from the observations of Beechey, Franklin, etc.)	Brit. Adm.	2435.	1856
(Karta sievernih beregov Ameriki i chasti Azii.) McClure's discoveries exhibited, Morskoi Sbornik, III, XL, p. 256, Mar., 1859; after Arrowsmith's chart.	Arrowsmith.	(*)	1859
(Karta der Nordwestlichsten theils von Nord America.) Geogr. Mitth. t. 3, 1859.	Petermann.	3.	1859
(The Arctic shores of America and part of Asia: * * * Drawn from official documents by John Arrowsmith.) Discovery chart, colored, with tracks of various navigators; in two halves, of which the eastern has a subtitle, though they seem to have been made to fit together.	Arrowsmith.	(*)	1859
(Merkatorskaia karta lotovitakho okeana ot muisa Vostochnakho do muisa Sievernakho s' putem klipera Vsadnik v' 1876 godu.) Chart of the Icy Sea from Cape East to Cape North, with track of the Vsadnik clipper in 1876. In Onatzevich's Sobranie, etc., 4to, St. Petersburg, 1878, p. 32. (Hydr. Dept.)	Onatzevich.		1878
Armstrong, Port. See Conclusion, Port.			
Asia, NE. coast of. See also Siberia and Arctic shores of Asia.			
(A map of the NE. parts of Asia and NW. parts of America, * * * from a Japanese Map of the World, etc.) In Jeffrey's transl. of Müller's Voyages from Asia to America, p. 75, 1764.	G. F. Müller.	(*)	1764
(Chart of Synd's voyage toward Chukotskoi Noss.) Coxé, Rus. disc., p. 224, 1780.	Coxé.		1780
With the Japanese Islands, in Broughton's Voyages.	Broughton.		1804
(Chart of the North coast of Asia and of the sea to the north of Bering's Strait.) Burney's Chron. Hist. of NE. Voyages, etc.	Jas. Burney.	(*)	1819
(Outline map of Northeastern Asia, and the Asiatic Islands of the Northern Pacific Ocean, drawn from the latest accessible authorities.) In A. H. Palmer's Memoir, geogr. polit., etc. Washington, 1848, <i>ad fin</i>	Palmer.	(*)	1848
(Merkatorskaia karta Beringova Moria s' sievero-vostochnim beregom Asii, mezhdru muisami Oliutorskim i Chukotskim, etc.) Coast between Oliutorsk and Chukotski Capes, after Liitké and others.	Rus. Hydr. Dept. ...	P. O. S. 5, 1427.	1849
Atka Island; with others adjacent; Aleutians.			
(Côte meridionale de l'île d'Atkha.) In Liitké, Voy. Sén. Partie Hydrogr., p. 329.	Liitké.		1835

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Atka Island ; with others adjacent; Aleutians—Continued.			
(Karta ostrovoff Atka i Amlia) From obs. by Chernoff in 1832 and Ingenström in 1829	Rus. Hydr. Dept.	P. O. S. 7, 1400, ss.	1848
(Karta ostrovoff Andreianofskih vostochnih, etc.) From Tebenkoff's Atlas; includes Amlia, Seguan, etc.	Tebenkoff.....	XXVII.	1849
(Same.) With Amlia, etc., in Tikhmenieff, Hist. Rus. Am. Co., II, <i>ad fin.</i>	Tikhmenieff		1863
Attu Island. See Aleutian Islands, Chichagoff Harbor, and Massacre Harbor.			
Augusta, Port, Vancouver Island.) From obs. by Capt. S. H. Richards, R. N.	Brit. Adm.	585.	1860-61
Auroras. See Circumpolar Charts (Loomis).			
Avatcha Bay, Kamchatka.			
(Plan of the Bay of Awatska on the east coast of Kamtschatka.) Cook's Voy., III, p. 184. Made by Bligh?	Capt. J. King.....	89.	1784
(Awatska Bay, by Capt. F. Beechey, F. R. S.)	Brit. Adm.	1040.	1827
Same as preceding, but including outer bays and views	Brit. Adm.	1041.	1827-66
(Plan de la baie d'Avatscha), by Du Petit Thouars	French Adm.	1030.	1844
(Zalif Avacha s' karti kapitan Bichi.) Avatcha, after Beechey's plan	Tebenkoff	XXXII, ss.	1849
(Karta Avachinskoi gubi i Petropavlovskakho porta.) Morsk. Sborn., St. Petersburg, Dec., 1854, t. XIII, No. 12, p. 206.	Rus. Hydr. Dept.		1854
(Bay of Avatcha and approaches by the U. S. ship Vincennes, Lieut. John Rodgers, * * * July, 1855.) U. S. North Pacific Expl. Exped.	U. S. Hydr. Off.	54.	(1855)
(Avachinskaia guba s' opisi kapitana Bichi na fregatie Blossom, 1827.) Avatcha, after Beechey's plan	Rus. Hydr. Dept.	P. O. S. 2a, 1453, ss.	1851-62
Avatcha and Manilla, coast between. See Manilla.			
Banks, Port, or Whale Bay, Baranoff Island.			
(Sketch by compass of Port Banks * * * 1787.) Dixon's Voy., p. 193	Geo. Dixon		1787
(Iakornia miesta v' bukhti Kitovoi [Por Benski.] Anchorage in Whale Bay. Teb. Atlas, 1849	Tebenkoff	VIII, ss.	1849
(Whale Bay, from Tebenkoff's Atlas.) Coast Survey Atlas of Harbor Charts	Tebenkoff	3.	1869
Barclay Sound, Vancouver Island). From observations by Richards, R. N.	Brit. Adm.	592.	1861-74
Barrow, Point, and vicinity, Arctic Ocean. (Barrow Point and Port Moore, by Thomas Hull, master, H. M. S. Plover * * * * 1853.) Chart on large scale	Brit. Adm.	2164.	1853
Bay of Islands. See Islands, Bay of.			
Bazan, Port, Prince of Wales Archipelago, Alaska.			
(Gavan Bazan * * * ocherk Zarembo.) Bazan Harbor, from a sketch by Zarembo	Tebenkoff	IX, ss.	1849
(Port Bazan, from Tebenkoff's Atlas.) U. S. Coast Survey Atlas of Harbor Charts	Tebenkoff	I	1869
Beaver Creek, Loughborough Inlet.) G. H. Richards, R. N.	Brit. Adm.	580.	1860-70
Beaver Harbor, Vancouver Id.)	Brit. Adm.	2153.	1852
Another edition	Brit. Adm.	2067.	1860-67

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Becher and Pedder Bays , Vancouver Id.) From obs. by H Kellett, R. N.	Brit. Adm.	1906.	1846-72
Plan on Imray's chart of NW. America.	Imray & Son.	ss.	1853
Bela Kula Anchorage , Burke Channel.) D. Pender, R. N.	British Adm.	1462, ss.	1872
Bering and Chirikoff. (Puti Beringa i Chirikova, 1741 goda.) Track chart of their voyage in Zapiski. Rus. Hydr. Dept. IX, p. 190, 1851.	Rus. Hydr. Dept.	III.	1851
Bering Bay , <i>See</i> Kaiak Island, Disenchantment Bay, and Mulgave, Port.			
Bering Island. <i>See also</i> Commander Islands. (Plan bukhti na zapadnoi storonie oströva Beringa s' karti Ingenstroma.) Anchorage at Bering Id. from obs. by Ingenström.	Rus. Hydr. Dept.	P. O. S. 7, 1400, ss.	1848
(Iakornoe miesta u oströva Beringova opisi Chernova.) Anchorage, Bering Id., after Chernoff.	Tebenkoff.	XXVI, ss.	1848
North end of. (No title).	Rus. Hydr. Dept.	1400, ss.	1848
Bering Sea. <i>See also</i> Arctic Coast. (A map of the new Northern Archipelago, discovered by the Russians in the seas of Kamtschatka and Anadir.) Staehlin's Rus. Account, p. iii.	J. v. Staehlin.	(*)	1774
(Carte der entdeckungen zwischen Sibirien und America bis auf das jahr 1780.) Nord. Beitr. Bd. I, 2 ^{tes} st., p. 249.	P. S. Pallas.	IV.	1781
(Kamtschatskisches Meer), and Aleutian Ids., with tracks of Lehrling, Polutoff, and Bragin. [No title.] N. Nord. Beitr. Band III, <i>ad fin</i>	Pallas.	III.	1782
Northern part of, with Arctic Ocean. [No title.] N. N. Beitr. IV, <i>ad fin</i>	Pallas.	I.	1783
(Chart of Norton Sound and of Bherings Strait made by the East Cape of Asia and the west point of America.) Northern part of Bering Sea with the straits; in Cook's Voy., II, p. 467; made in 1778.	Capt. Cook.	53.	(1784)
(A map comprehending Bhering's Straits with the adjoining coasts of Asia and America.) In Trusler's The Habitable World, V, p. 98, London, 1787.	John Trusler.	(*)	1789
(Chart of the Russian and English Discoveries in the North Pacific Ocean.) In Burney's Chron. Hist. of NE. Voyages, 1819.	J. Burney.	(*)	1819
(Karta chasti sievero-vostochnoi Asii i sievero-zapadnoi Ameriki: etc.) Chart issued by Imp. Rus. Acad. Sci., prepared by Vishneff, and comprehending the Bering Strait and north Bering Sea region.	V. Vishneff.		1818
(Carte générale de la mer de Behring, 1828.) Voy. Séniavine, t. II. (No title.) Map showing the earlier explorations of the eastern shores of Bering Sea, including the mouth of the Yukon River. Baer and Helmersen, Beitr. z. Kenntn. Rus. Reiches, I, 1839, p. 332.	Baer and Helmersen.	(*)	1839
(Merkatorskaia karta lotovitakho i Beringova morei: etc.) Chart of the Icy and Bering Seas.	Rus. Hydr. Dept.	P. O. S. 6, 1455.	1852
(Behring's Sea and Arctic Ocean: etc.) <i>See</i> under head of Arctic Coast.	U. S. Hydr. Off. . .	68.	1855-68

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Bering Sea, etc. —Continued.			
Eastern side of Bering Sea, Akutan Island to Port Clarence. Tikhmenieff, Hist. Rus. Am. Co., II, <i>ad fin</i>	Tikmenieff		1863
Bering Strait. <i>See also Arctic Coast, Bering Sea, Str. of Anian, Siberia, etc.</i>			
(Mondo Nuevo.) In L'Isole piv Famose del Mondo descritte da Thomaso Porcacci da Castiglione, arretino e intagliate da Girolamo Porro, Padovano (etc). In Padova MDCXX appresso Paoto el Francesco Galignani Fratelli. (Sm. fol.; engr. title; 10 prel. l.; 211 pp.; maps and cuts. Another edition in Lib. Congr. is dated MDLXXVI, and contains 13 l. unpagged, 202 pages; corresponding, so far as the quoted maps are concerned, to the above cited edition.) On pp. 161 and 193 are small maps of the world, indicating, under the name of "Streto de Anian," a passage between Asia and America, having much the form of Bering Strait, but placed in about the latitude of Newfoundland. Copies are in the Library of Congress and the private library of Prof. A. Nordenskjöld in Stockholm, Sweden. (W. H. Dall)....	Porcacci	(*)	1576-1620
(Carte du detroit qui sépare l'Asie de l'Amerique).....	Billings		1802
(Disegni degli stretti di Labrador [d'Hudson] ed Anian [di Behring] copiati de varj Geografi.) In Maldonado's Viaggio dal mare, 4to, Milano, 1811, <i>ad fin</i>	Maldonado	2*	1811
(Carte du Detroit de Behring sur le projection de Mercator.) In Nouv. Ann. des Voy., XIII, p. 132, 1822.....	Kotzebue		1822
And Alaskan coast to Point Barrow. Beechey's Voy., p. 328.....	Beechey		1830
(Karta Beringova pralifa: etc.) Tebenkoff's Atlas.....	Tebenkoff	I.	1849
Native map of. In Hooper, Tents of the Tuski, p. 162.....	Hooper	(*)	1853
(Arctic Sea, Behring Strait, Sheet III, 1853). Third sheet of Arctic Sea	Brit. Adm.....	2172.	1853-74
Blakeney, Port, Morris Bay and adjacent channels, Milbank Sound.) D. Pender, R. N	Brit. Adm.....	1462, ss.	1872
Blizhni Islands. <i>See Aleutian Islands.</i>			
Blunden Harbor, Queen Charlotte Sound.) From obs. by D. Pender, R. N	Brit. Adm.....	571.	1863
Bogosloff Island, Bering Sea. Plan ostrova Joanna Bokhoslova.) Krusenstern's Atlas, Rus. ed, 1826, on sheet 2, Aleutians	Krusenstern.....	19, ss.	1826
Plan de l'isle Joann Bogosloff.) Krusenstern's Atlas, French ed, 1827	Krusenstern.....	19, ss.	1827
Boundary, U. S. Northwestern, maps relating to. <i>See also Oregon and Stikine River.</i> Map (no title) showing boundary between the U. S. and Brit Am. In Parliamentary Papers, 1819, vol. 18.....	Parliament	1*	1819
(Carte générale des états-unis pour servir a l'histoire de la Louisiane, 1829.) In Barbé-Marbois, Hist. de Louisiane (etc.). 8vo. Paris, 1829, p. 476. This map shows the territory acquired by the "Florida Purchase" and the "Louisiana Purchase," and is of interest in connection with the early discussions bearing on the "Oregon Question." <i>See also North America; Rep. of Com. on Hudson's Bay, etc.</i>	Barbé-Marbois.....	(*)	1829

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Boundary, U. S. Northwestern—Continued.			
Map (no title) of the Oregon Boundary. In Falconer's Oregon Question, New York, 1845. Also, Wilkes' Hist. of Oregon, New York, 1845.....	(?)	(*)	1845
(North America.) In Twiss, The Oregon Question examined; 1846, <i>ad fin.</i>	T. Twiss.....	(*)	1846
(Map showing the line of boundary between the U. S. and British possessions: etc.) Congressional Papers on the San Juan difficulty, U. S. Senate, XL Congr., 2d sess., Ex. Doc. 29. Taken from C. S. chart.....	U. S. C. S.....		1868
Plano del Estrecho de Fuca * * * en el año de 1790. Levantado por su primer piloto, D ⁿ . Gonzalo Lopez de Haro.) In Papers relating to the Treaty of Washington, vol. V, Berlin Arbitration, Dept. of State, Washington, 1872, <i>ad fin.</i>	Haro.....	J.	1872
NOTE.—The following maps and charts relating to the discussion of the boundary question are to be found in the same volume:			
(Map of De Haro., 1790.) Reduced copy of the preceding, l. c., p. 17.....	Haro.....	A.	1872
(Carta que comprehende los interiores y veril de la costa desde los 48° de latitud N. hasta los 50° examinados escrupulosamente por el teniente de Navió de la R ^l Armada D ⁿ . Fran ^{co} . Eliza, etc.) 1791, vol. V, l. c., <i>ad fin.</i> With subsketches as follows:			
{ Puerto Clayocuat.			
{ Puerto de nostra Senora de los Angeles.			
{ Bahia de Buena Esperanza.			
{ Puerto de la Santa Cruz de Nuka.			
{ Puerto de San Rafael.....	Eliza.....	K.	1872
(Map of Eliza, 1791.) A reduced and somewhat altered version of the preceding, l. c., p. 17.....	Eliza.....	B.	1872
(Carta esférica de los reconocimientos hechos in 1792 * * * para examinar la entrada de Juan de Fuca * * * Goletas Sutil y Mexicana * * * año de 1795); l. c., <i>ad fin.</i> No. 1 of Galiano and Valdez's charts.....	Gal. & Valdez.....	L.	1872
(Carta esférica de los reconocimientos hechos en la Costa N. O. de America en 1791 y 1792, por las goletas Sutil y Mexicana, y otros buques de Su Magestad.) From the Atlas of Alcala-Galiano, Madrid, 1802, No. 2; l. c., <i>ad fin.</i> The first of the charts accompanying the British case.....	Gal. & Valdez.....	I.	1872
Map of the Sutil y Mexicana, 1792 [published in 1802], l. c. p. 17. Reduced version of the preceding chart (No. 2) from Galiano's Atlas.....	Gal. & Valdez.....	D.	1872
(A chart showing part of the coast of Northwest America, etc.) l. c. <i>ad fin.</i> , forming the second chart of the British Case, and being a poor <i>fac simile</i> of Vancouver's chart No. 5, published at London in 1798.....	Vancouver.....	II.	1872
(Map of Vancouver, 1798.) l. c. p. 15. A very considerably reduced copy, from the same source as the preceding chart.....	Vancouver.....	C.	1872
(Map of Duflot de Mofras, 1844), l. c. p. 15; a much reduced copy of the original.....	Duflot de Mofras.....	E.	1872

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Boundary, U. S. Northwestern —Continued.			
(Map of Wilkes, 1845), l. c. p. 11. Same region.....	Wilkes	F*.	1872
(Map of W. Sturgis, 1845), l. c. p. 9.....	W. Sturgis	G*.	1872
(No title.) Map showing the relative position of the Hudson Bay Co.'s posts Fort Langley, Nesqually, and Victoria, with refer- ence to the navigable channels. l. c. p. 126. No date, no authority .....	.....	( * )	1872
(Haro and Rosario Straits, surveyed by Capt. G. H. Richards, etc.), l. c. <i>ad fin.</i> , being chart 3 of the British Case. A poor repro- duction of Br. Adm. Ch. 2689.....	Brit. Adm.....	III.	1872
(Strait of Juan de Fuca, surveyed by Capt. Henry Kellett, R. N., 1847, etc.), l. c. <i>ad fin.</i> , being chart iv of the British Case, and a poor reproduction of Brit. Adm. Ch. 1911	Brit. Adm.....	IV.	1872
(Map of Oregon and Upper California, from the surveys of John Charles Frémont and other authorities; drawn by Charles Preuss, etc.) l. c. <i>ad fin.</i> , being chart v and last of the British Case.	Preuss	V.	1872
(Washington Sound and its approaches, Washington Territory, etc.), <i>ad fin.</i> From the U. S. Coast Survey Chart, 1866.....	U. S. C. S.....	H.	1872
(Same) With colored lines indicating the various boundaries in question, l. c. <i>ad fin.</i>	U. S. C. S.....	O.	1872
(Map of North America, showing the possessions claimed by France in 1756.) In David Mills' Report on the Boundaries of the Pro- vince of Ontario, 8vo, Toronto, 1873.....	Mills	8*.	1873
Bristol Bay, Bering Sea. (Karta zaliva Bristol, etc.) In Teben- koff's Atlas	Tebenkoff	IV.	1849
British America, including Hudson Bay Territory.			
From Cape Cod to Bering Strait; colored. Mackenzie's Voy., p. 1, 1801.....	Mackenzie	(*)	1801
Fort Chippewayan to Pacific Ocean. Same source as preceding, p. 120. This is Mackenzie's track chart	Mackenzie	(*)	1801
(A map of America between latitudes 40 and 70 north and longi- tudes 80 and 150 west, exhibiting the principal trading stations of the Northwest Company.) In Notice resp. the Boundary, etc., 8vo, London, 1817	Anon	(*)	1817
With plan of north coast, in Thos. Simpson's Narrative, 1843.....	Dease & Simpson	(*)	1843
Northern part. In Life of Thos. Simpson, 1845.....	Alex. Simpson	(*)	1845
(Map of the British possessions in North America, exhibiting the recent discoveries, geographical and nautical.) In Martin's Hud- sons Bay Territories, p. 1, 1849	Martin	(*)	1849
(Map of British North America, to illustrate a paper on the means of communication with the Pacific Ocean.) Journ. Roy. Geogr. Soc. London, XXII, p. 174, 1852	M. H. Synge.....	(*)	1852
Map embodying all information on the Hudson Bay Territory to date; Chesapeake to Bering Strait; colored.....	Arrowsmith	(*)	1859
(General map of British North America, showing the route of Lord Milton and Dr. Cheadle in 1862-3.) In Milton (Fitzwil- liam) and Cheadle's Northwest Passage, etc., 1865, <i>ad fin.</i>	Fitzwilliam.....	(*)	1865
(The western portion of British North America, showing the route followed by Lord Milton and Dr. Cheadle, from the Saskatche- wan to British Columbia, in 1863-4.) Same source as preceding.....	Fitzwilliam.....	(*)	1865

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
British America, including Hudson Bay Territory —Continued.			
(Map of British America from Lake Superior to the Rocky Mountains, etc.) Butler's Great Lone Land. London, 8vo, 1873, showing the author's track.....	W. F. Butler.....	(*)	1873
(Part of British America, etc.) In Butler's Wild North Land; Montreal, 1874, p. 1. Extends from Lake Winnipeg to Cape Spencer.....	W. F. Butler.....	(*)	1874
(Carte du Bassin du Mackenzie dressé de 1862 à 1873 par E. Petitot; etc.) In Bull. de la Société de Géogr. Paris, Juillet, 1875. Chiefly derived from dead reckoning.....	E. Petitot.....	(*)	1875
British Columbia. See also Canada, Dominion of; Canadian Pacific Railways; Northwest Coast of America.			
(Karte von British Columbia [früher New-Caledonia] Vancouver Island und dem Nordliche theil von Washington territorium.) Geogr. Mitth. 1858, Heft XII, December.....	A. Petermann.....	20*.	1858
(Map of British Columbia and Vancouver Id.) In Hazlitt's Brit. Col. & Vanc. Id. London, 1858, 16mo.....	Hazlitt.....	(*)	1858
(Map of the country from Lake Superior to the Pacific Ocean, showing the western boundary of Canada and the eastern boundary of British Columbia.) In Hind's Narrative, vol. II, p. 223. London, 1860.....	H. Youle Hind.....	(*)	1860
(Part of British Columbia, to illustrate the papers of Mr. Justice Begbie, Comdr. Mayne, R. N., Lieut. Palmer, R. E., and Mr. Downie.) Journ. Roy. Geogr. Soc. Lond. XXXI, p. 213, 1861. Shows the gold fields.....	Roy. Geogr. Soc.....	(*)	1861
(Outline map of part of British Columbia [etc.], from the general map prepared by the Royal Engineers, 1863.) Journ. Roy. Geogr. Soc. Lond., 1864, XXXIV, p. 171. Shows the gold fields.....	Royal Engineers.....	(*)	1864
(Map of British Columbia, reduced from the original map by Mr. Alfred Waddington.) Journ. Roy. Geogr. Soc. of London, XXXVIII, 1868, p. 119.....	Waddington.....	(*)	1868
(Kamloops to New Westminster.) In Grant's Ocean to Ocean; London, 1873, p. 297, 8vo. This is S. Fleming's track chart.....	Grant.....	46*.	1873
(Chart of the coast of British Columbia north of latitude 51°, chiefly from Capt ⁿ Vancouver's Surveys in 1792 and 1793. To accompany Report of the Engineer in Chief Canadian Pacific Railway, dated Jan. 1874).....	S. Fleming.....	16.	1874
(Map of British Columbia, compiled from the map of the province recently prepared under the direction of Hon. J. W. Trutch, etc.) In Walker and Miles' New Standard Atlas of the Dominion of Canada Montreal and Toronto, 1875, pp. 100-101; fol.....	Walker & Miles.....	(*)	1875
(Outline map of British Columbia.) Quart. Journ. Geol. London, Feb. 1878, XXXIV, pl. v, illustrating paper by G. M. Dawson.....	G. M. Dawson.....	V.	1878
Map of British Columbia. Prepared under the direction of the Hon. J. W. Trutch. (Not seen.) MSS. ?.....	Trutch.....	(*)	187—
Broughton and Johnstone Straits. G. H. Richards, R. N.....	Brit. Adm.....	581.	1860-72
Brown and Edge Passages. By D. Pender, R. N.....	Brit. Adm.....	2453.	1872
Buccaneer Bay, Malaspina Strait, Thormanby Islands. B. C.....	Brit. Adm.....	579.	1860-65

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Bucareli, Puerto del Baylio.			
1. (Plan of the entrance of the Port of Bucareli, on the Northwest coast of America * * * , discovered in 1775 by the Spanish schooner La Señora, commanded by D. Juan Fasco de la Quadra and D. Francº. Antº. Maurelle, and more amply explored in the expedition of 1779 by the same officers and others of the Spanish navy.) In La Perouse's Atlas, where it is given from a Spanish MSS. chart which he obtained from the Spaniards.....	Quadra	26.	1798
2. (Karta w' hoda v' gavan Bukareli nahodiascheisia na ostrovi Bobrovom pri sievero-zapadnom beregi Ameriki. S' karti Laperuza.) Russian rendering of the preceding chart published by La Perouse	Old Russ.	XXI.	n. d.
3. (W' hod ot iuga v' zalif Bukarelli * * * s' karti Laperusa.) In Tebenkoff's Atlas; also derived from No. 1 above cited	Tebenkoff	IX, ss.	1849
(Bucarelli Bay, from a Russian chart.) U. S. C. S. Atlas of Harbor Charts of Alaska, reduced from No. 2 above cited.....	U. S. C. S.	I.	1869
Buena Esperanza, Bahia de. See Boundary Charts (Eliza).			
Bull Harbor, Goletas Channel	Brit. Adm.	2067.	1860-67
Burrard Inlet , etc. (Chart showing the relative positions of Burrard Inlet, Nanaimo, Alberni, Esquimalt and other points, British Columbia.) In Fleming's Report on Surveys, etc., p. 74, Ottawa, 1877.....	S. Fleming	3.	1877
Bute Inlet , etc. (Chart showing the relative positions of Bute Inlet, the Valdes Islands, Nodales Channel, Quatsino, and other points, British Columbia.) In Fleming's Report on Surveys, etc., p. 72, Ottawa, 1877	S. Fleming	2.	1877
Cameleon Harbor, Nodales Channel. By G. H. Richards, R. N.	Brit. Adm.	580.	1860-70
Canada, Dominion of. See also British America.			
(A map of Canada and the north part of Louisiana, with the adjacent countries, by Thos. Jefferys, geographer to his majesty.) In Müller's Voyages from Asia to America, 2d ed., p. 1.....	Jefferys	(*)	1762
(A map of northwest part of Canada * * *); from Lake Erie to Mt. St. Elias; geological. In Rep. of sel. com. on the Hudson's Bay Co., colored	Arrowsmith	(*)	1857
Canadian Pacific Railway maps.			
(Chart [on Mercator's projection] showing the relative geographical position of the British islands and British America, with the shortest great lines of communication between the continents of America and Europe.) In Sandford Fleming's Rep. on the Intercolonial R. W., etc	Fleming	(*)	1865
(Map of Canada and part of the United States, compiled from the latest authorities, 1874.) In Manitoba and Northw. Terr., etc. Information for emigrants; issued by Dominion Dept. of Agriculture, Ottawa, Canada. Same map in other pamphlets from same source.....	Dom. Dept. Agr.	(*)	1874
(Map from the Pacific Ocean across the Rocky Mountain zone, to accompany report on the exploratory survey Canadian Pacific Railway, January, 1874	Fleming	8*.	1874

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Canada Pacific Railway maps—Continued.			
(Map of British Columbia, showing a proposed Peace River route for the Canada Pacific R. R.) Horetzky's Canada on the Pacific, 8vo, Montreal, 1874, p. 1.....	Horetzky	(*)	1874
(Map of the country to be traversed by the Canadian Pacific Railway, to accompany progress report on exploratory surveys, 1877.) In Fleming's Rep. on Surveys, etc., Ottawa, 1877, p. 1.....	Fleming	1*.	1877
(Map referred to in Report on the Canadian Pacific Railway, dated 26th April, 1878, shewing various projected lines.) In Fleming's C. P. R., etc., Reports and Documents, 8vo, Ottawa, 1878, p. 101.....	Fleming	(*)	1878
Canaveral, Port; Principe Channel.) B. C. D. Pender, R. N.....	Brit. Adm.....	2189, ss.	1872
Captains Harbor (or Bay), Unalashka Island.			
(Plan Kapitanskoi gavani nahodiastcheisia na sievernoi storonie ostrova Unalashki, s' predmiestiiami vostochnim i zapadnim, s' iakornim miestom i selenia Iliuliuk * * * s' dielana s' karti letenanta Kotsebu.) Excellent chart, from observations by Kotzebue	Old Russ.....	XV.	n. d.
(Plan Kapitanskoi gavani na sievernoi storonie ostrova Unalashki.) Krusenstern's Atlas, 1826, Rus. edition	Krusenstern	19, ss.	1826
(Plan de la baie du Capitaine sur la côte septentrionale de l'isle Ounalashka.) Krusenstern's Atlas, French ed., 1827.....	Krusenstern.....	19, ss.	1827
(Gavan Kapitanskaia na N. storonie ostrova Unalashki, etc., s' karti Kotsebu.) Stated to be derived from Kotzebue, but much less accurate than the original above cited, as is often the case in Tebenkoff's Atlas	Tebenkoff.....	XXV, ss.	1849
(Captain's Harbour, Ounalashka Id.) Subsketch on Britton & Rey's large map of Russian Am., apparently derived from Tebenkoff.....	Britton & Rey	ss.	1867
(Illiouliouk and Captain's Harbors, Unalaska Island, 1869.) Sketch compiled by G. Davidson, with additions of new matter. The position of the headlands is inaccurate. U. S. C. Survey Atlas of Harbor Charts of Alaska.....	U. S. C. S	7.	1869
(Chart of Captain's Bay and vicinity, Unalashka Island, Alaska, 1875.) Chiefly from new surveys by W. H. Dall and party, and representing the latest information	U. S. C. S		1875
Cariboo District, British Columbia.			
(Reconnaissance sketch of part of Cariboo by Lt. H. S. Palmer, R. E.) In Journ. Roy. Geogr. Soc. London, 1864, XXXIV, p. 171	Palmer	(*)	1864
Carter Bay, Finlayson Channel) British Columbia. D. Pender, R. N	Brit. Adm.....	1901.	1868-72
Cassiar District, British Columbia.			
(Cassiar District.) In Brit. Col., Rep. of Minister of Mines, etc., 1875. 8vo. Victoria, V. I., 1876.....	A. C. Elliott.....	(*)	1876
Chalmers, Port, Prince William Sound.			
(Sketch of part of the west side of Montague Id., * * * by Nathaniel Portlock, 1787.) In Portlock's Voyage, p. 215.....	N. Portlock		1789
(A survey of Port Chalmers.) In Vancouver's Atlas	Vancouver	11, ss.	1798

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Chalmers, Port; Prince William Sound—Continued.			
(Port Chalmers pri sievero-zapadnih beregah Ameriki, etc.) Apparently derived from Vancouver	Old Russ		(n. d.)
(Karta Porta Chalmer nahodiat-chakhosia na sievero-zapadnoi storonie ostrova Tšukli * * * s' karti Vankuvera).....	Old Russ	XVIII.	(n. d.)
(Port Chalmers, from Vancouver's Survey.) C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	4.	1869
Chamisso Islands, Kotzebue Sound, Alaska.			
Plan of the anchorage of Chamisso, Kotzebue Sound.) Beechey's Voyage, p. 328.....	Beechey	ss.	1830
(Plan of the anchorage at Chamisso, Kotzebue Sound).....	Brit. Adm.	593, ss.	1827-55
(Iakornoe miesto i ostrova Shamisso v' sund Kotsebu).....	Rus. Hydr. Dept....	P. O. S. 6, 1455, ss.	1852
Chatham, Port; Cook's Inlet, Alaska.			
(A survey of Port Chatham.) In Vancouver's Atlas	Vancouver	10, ss.	1798
(Port Chatam pri sievero-zapadnik beregah Ameriki * * *)... Karta Porta Chatam nahodiat-chakhosia pri whodie v' Kenaiskuiu gubu, na beregu, sievero-zapadnoi Ameriki * * * s' Karti G. Vankuvera.) Chart of Port Chatham, after Vancouver †....	Old Russ		(n. d.)
(Port Chatam * * * s' karti Vankuvera) Derived from Vancouver. Tebenkoff's Atlas	Old Russ	XVII.	(n. d.)
(Port Chatham, from Vancouver's Survey.) C. S. Atlas of Harbor Charts of Alaska	Tebenkoff	V, ss.	1849
	U. S. C. S.	4.	1869
Cheerful, Cape; Unalashka Island.			
(Vesoloffskoe ribnoe ozero na ostrova Unalashka) Fishing station at a lagoon near Cape Cheerful. MS. tracing on vellum, probably by Archimandritoff. U. S. C. S. archives	[Archimandritoff]		(n. d.)
Chernoffsky Bay or Harbor, Unalashka.			
(Plan Chernoffskakho zalifa nahodiat-chakhosia pri zw. okonechnosti ostrova Unalashki * * * s'dielan s'opisi Flota Kapitana Saricheva proizvedennoi s' 1792 ^m godu.) Plan from obs. by Sarycheff in 1792	Sarycheff	XV.	(n. d.)
(Chernoffsky Bay, Unalaska Id., from Capt. Saricheff's survey.) U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	6.	1869
Chesloknu Bay, Chugachik Bay, Cook's Inlet.			
(Cheslock-noo Bay * * *) Tracing on vellum, author unknown, in U. S. C. S. archives			
Chiachi Islands, S. side Aliaska Pena.			
(Sketch of anchorage, Chiachi Ids., Aliaska Peninsula, Alaska, 1875.) From observations by Dall and party in 1874.....	U. S. C. S.	(25.)	1875
Chichagoff Harbor, Attu Island, Aleutians.			
(Plan du Port de Tchitchagoff dans la partie NE. de l'île d' Attou, dressé par M ^r . Etolin, officier de marine, 1827.) In Lütke, Voy. Sén. partie Hydr., p. 341.	Lütke		1835
(Plan vostochnoi chasti ostrova Attu.) Plan of the east end of the island, including the harbor; small.....	Rus. Hydr. Dept....	P. O. S. 7, 1400, ss.	1848

† It may be noted that of the charts here called "Old Russ." there are two series: one without serial numbers and apparently used in single sheets; the others serially numbered. These charts, there is reason to believe, were compiled by Sarycheff, and published at first in single sheets at different times, as completed. Later the plates seem to have been collected, the titles changed, serial numbers added, and the whole combined into an atlas, called Sarycheff's Atlas, which we have not been able to consult since this list was in hand, but of which we believe a copy exists in San Francisco, which has not been subjected to collation.

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Chichagoff Harbor, etc. —Continued.			
(Gavan Chichagova na sievero-vostochnoi storonie ostrova Attu. Opisi Etolina.) The harbor, from Etolin's survey. Tebenkoff's Atlas	Tebenkoff.....	XXX, ss.	1848
(Harbor of Tschitschagoff, by the U. S. Sch. Fenimore Cooper, * * * U. S. North Pacific Surveying Expedition, Lieut. John Rodgers commanding, July 1855.) Best chart of the harbor....	U. S. Hydr. Off.	55, ss.	1855
(Chichagoff Harbor, Attou Island, from a survey by the U. S. North Pacific Surveying Expedition.) U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	8.	1869
Chignik Bay, Aliaska Peninsula.			
(Sketch of anchorage, Chignik Bay, Aliaska Peninsula, 1875.) From obs. by W. H. Dall and party, 1874. Alaska Harbor Ch.	U. S. C. S.	[24.]	1875
(Sketch of Chignik Bay, Aliaska Pena. Corrected from Russian authorities.) Small sketch with the last, by Dall	U. S. C. S.	[24], ss.	1875
Chilkat River, Alaska.			
(Uste rieki Chilkat v' n. daiustchei v' kanal Lina . * * * s' karti G. Lindenberga, 1838 goda.) Mouth of the river, from Lindenbergs' (MS. ?) chart of 1838	Rus. Hydr. Dept.	P. O. S. 10, 1396, ss.	1848
(Mouth of the Chilkat River.) Photograph from vellum tracing by Homfray, of the preceding, with English lettering, made for W. U. T. Co.'s Exp. U. S. C. S. archives	Homfray	ss.	1867
[For details of upper part of the river, from Indian reports, etc., see U. S. C. S. general Alaska map of 1869.]			
China and Tartary (including Kamchatka).			
(Chart of discoveries made in 1787, in the seas of China and Tartary, by the Boussole and Astrolabe, from their leaving Manilla to their arrival at Kamtschatka, Sheet II.) La Perouse's Atlas ...	La Perouse	46.	1798
Chiniak Bay, Kadiak Archipelago.			
(Karta zalifa Chiniatskakho nahodiast-chakhosia pri ostrof Kadiak * * * sostavlena s' opisi uchinennoi v' 1808, 1809 i 1810 th godah, bivshimi tam morskimi ofitserami.) Chiniak Bay, including St. Paul Harbor, etc., from the outer Spruce Cape to Ugak Id. Another edition of the preceding chart, in Golofnin's Puteshestvie, etc., vol. II, <i>ad fin</i>	Old Russ	XVI.	(n. d.)
(Plan Chiniatskakho zalif.) Krusenstern's Atlas, Russian ed., 1826.	Golofnin		1822
(Carte de la Baie Tschiniatskoy.) Krusenstern's Atlas, French ed., 1827. "Corrected to 1835"	Krusenstern	17, ss.	1826
(Zalif Chiniakskii.) Chiniak Bay; small sketch in Rep. Rus. Am. Co. for 1848 (colored)	Krusenstern	17, ss.	1827
	R. Am. Co	ss.	1849
Chiniak Bay, Kadiak; Harbor in.			
(Karta zalifa na ostrof Dolgom nahodiast-chemsia pri zalife Chiniatskom u ostrova Kadiaka.) Chart of a harbor without a name on Long Island, in Chiniak Bay	Old Russ		n. d.
Chiniak Cape, Kadiak.			
(Muis Chiniakskii). Sketch in Report of the Rus. Am. Co. for 1848 (colored)	R. Am. Co	ss.	1849
Chirikoff Island, Anchorage at.			
(Sketch of southwest anchorage, Chirikoff Id., Alaska, 1875.) From obs. by W. H. Dall and party, 1874. Harbor charts of Alaska ..	U. S. C. S.	[22]	1875

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Chugach Gulf , or Prince William Sound. (A chart shewing part of the coast of NW. America, with the tracks of his Majesty's sloop Discovery and armed tender Chatham, commanded by George Vancouver, Esq., and prepared under his immediate inspection by Lieut. Joseph Baker, * * *.) Comprises from Pye's Island to Point Riou. Vancouver's Atlas....	Vancouver	II.	1798
(Karta Chugatskoi gubi, etc.) Tebenkoff's Atlas, comprising the gulf and Alaskan coast, from long. 143° W. to long. 150° W. Gr..	Tebenkoff	VI.	1849
Chugachik Bay, Cook's Inlet. (<i>See also Coal Bay.</i>) MS. copy of Kadin's MS. chart of this bay, made by W. B. Hyde, U. S. C. S. archives	M. Kadin		1867
Circumpolar Charts and Maps. (A new and improved map of the countries situated about the * North Pole, etc.) In Forster's History of Voyages, etc., <i>ad in..</i>	J. R. Forster	(*)	1783
(A map of the country thirty degrees around the North Pole.) In John Trusler's Habitable World. 8vo. London, vol. I, <i>ad in..</i>	J. Trusler	(*)	1788
(No title.) Circumpolar map, with the track of the voyage in Maldonado's Viaggio del mare. 4to. Milano, 1811, <i>ad fin</i>	Maldonado	III*	1811
(Mappa delle terre e de'mare circonpolari al nord per servire alla relazione del viaggio di Lorenzo Ferrer Maldonado nel 1588.) From the same source as the preceding	Maldonado	I*.	1811
(No title.) In Barrow's Chronological History of Voyages into the Arctic Regions, p. I. 8vo. Lond., 1818	J. Barrow	(*)	1818
(Map of the countries around the North Pole, etc.) In Barrington's Possibility of Approaching the Pole discussed: etc., 1818..	Barrington	(*)	1818
Chart (no title.) In O'Reilly's Greenland, etc. 4to. London, 1818.	O'Reilly		1818
(No title.) Showing the distribution of the Walrus, by K. E. von Baer in Mém. Imp. Acad. des Sciences de St. Petersbourg, 4°, St. Petersbourg 1838; VI ^{me} sér.; Sci. Nat. vol. ii, p. 236	K. E. von Baer	I.	1838
(Same.) In Shillinglaw's Narrative of Arctic Discovery, etc.	Shillinglaw	(*)	1851
(Polar chart to illustrate A. Petermann's Papers on the Arctic Regions.) From J. Mangles' Papers and Dispatches, etc. 2d ed. (probably also in 1st ed., not seen). 8vo. London, 1852, p. 67. <i>Contains isothermal lines</i>	Mangles	(*)	1852
(Polar chart, illustrating A. Petermann's paper on the opening into the Polar Sea between Spitzbergen and Novaia Zemlaia) In report of the committee appointed to inquire into the Arctic Search Expeditions, etc.; folio, London, 1852, p. 142, entitled <i>Arctic Expeditions</i> ; colored		(*)	1852
(Circumpolar chart, illustrating Kane's paper on access to an open polar sea. Projected from Petermann; Berghaus * * *.) By Dr. Kane in the Bull. Am. Geogr. and Statistical Soc., I, 1852, p. 80	E. K. Kane	(*)	1852
Map, by J. N. Colton & Co., New York; colored; separate issue	Colton & Co.	(*)	1855
(Chart of the North Polar Sea.) Chart, lat. + 50° to + 90° N. Numerous editions, each containing additions and corrections ...	Brit. Adm.	260.	1856-73
(Chart showing the distribution of auroras in the northern hemisphere, by Prof. Elias Loomis, 1860.) In Smithsonian Report, 1865, p. 216	Loomis	(*)	1865

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Circumpolar Charts and Maps—Continued.			
(Map of the North Polar regions to illustrate the paper on the origin and migrations of the Greenland Esquimaux, by C. R. Markham.) In Journ. Roy. Geogr. Soc. Lond. XXXV, p. 87, 1865.	Roy. Geogr. Soc.	(*)	1865
(Karte der arktischen und antarktischen regionen zur übersicht des geographischen standpunktes im J. 1865, der meerströmungen, etc.) Geogr. Mitth., Mai, 1865, Heft 4, colored	Petermann	5*.	1865
(Karte der arktischen und antarktischen regionen zur übersicht der entdeckungs geschichte.) Geogr. Mitth. XIV, Mai, 1868, t. 12	Petermann	12*.	1868
(The Arctic Regions.) Copied from Petermann, and published in Report on the Resources of Iceland and Greenland, compiled by Benjamin Mills Peirce, Washington, Government Printing Office, 1868. 8vo. 72 pp.; 2 maps; issued by the State Department, and a rather rare document	Petermann	(*)	1868
(No title.) Circumpolar chart, to illustrate an address by Dr. I. I. Hayes on Arctic Exploration, delivered Nov. 12, 1868, before the Am. Geogr. Society. Journ. Am. Geogr. and Statistical Soc. II, part 2, p. 1, 1870; colored	Am. Geogr. Soc.	(*)	1870
(Circumpolar map exhibiting the inter-oceanic circulation, etc.) In Bent's Thermometric Gateways to the Pole, etc.; frontispiece	Silas Bent	(*)	1872
(Chart of the North Polar Sea.) A photolithographic copy of the Admiralty chart upon which the lands toward the north are colored according to the nation by which they were explored. It has no date, but was issued about 1875, to serve as a campaign document for the projects of Arctic research, then before Parliament. England's color lying to the south of most of the later discoveries at that date, the representation on this map served as a patriotic stimulus	(?)		(c. 1875)
(Stanford's map of the countries round the North Pole.) London, Stanford; separate issue in folding case, colored. Comprises all north of lat. 50° N	E. Stanford	(*)	1875
(Map of the North Polar or Arctic Regions, showing the Northwest Passage.) In Whymper's Heroes of the Arctic, London, [1875], 12°, <i>ad fin.</i>	Whymper	(*)	[1875]
(Region Arctique. Atlas Universelle par Vivien de Saint Martin * * * Hachette et cie, 1876.) This map has a supplementary transparent slip showing the Nares' Exp. discoveries	St. Martin	(*)	1876
(The Arctic Regions.) In Geogr. Magazine. 4to. London, 1877, p. 5	C. R. Markham	(*)	1877
(North Polar Chart, including the Arctic Seas from the Gulf of Yenisei on the west to Lancaster and Smith Sounds on the east, with Behring Strait and the Pacific O. to the 50th parallel)	Brit. Adm.	278.	1877
(Le pole arctique, 1869.) In Trafford's Amphiorama, etc. 8vo. Lausanne, 1877, <i>ad fin.</i> The production of a seer who observed Point Barrow as a greatly elevated rocky peak, visible above the horizon before any other land near it! Before this prophet delivers himself again, he should read a few works on the Arctic regions	Trafford	(*)	1877

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Circumpolar Charts and Maps —Continued.			
(Map of the Polar Regions, etc.) In The Graphic newspaper, London, Aug. 10, 1878	(Petermann)	(*)	1878
(The countries round the North Pole.) Allan Young in his Two Voy. of the Pandora, 8vo, London, 1879; in pocket	Allan Young	(*)	1879
Clarence, Port; Bering Strait.			
(Plan of Port Clarence and Grantley Harbour. By Capt. F. W. Beechey, R. N.) With a subsidiary sketch of the anchorage on a larger scale. Several editions	Brit. Adm.	593, ss.	1830-55
(Port Klarens i gavan Grantlei * * * s' opisi Kapitan Bichi s' 1826 i 1827 godah.) Derived from Beechey's Chart	Rus. Hydr. Dept.	P. O. S. 6, 1455, ss.	1852
Clayocuat. See Boundary Charts (Eliza).			
Cloak Bay and Cox Strait; Queen Charlotte Islands.			
(Esquisse de Cloak Bay et Détroit de Cox * * * par le Cap. Prosper Chanal.) Marchand's Voyage autour du Monde, t. IV. (Sketch of Cloak Bay and Cox's Strait, in latitude 54° 10' N.; Queen Charlotte's Islands on the Northwest coast of America, constructed in 1791 by Captain Pros. Chanal.) In English edition of Marchand's Voyages	Chanal	IX.	1791
.....	Chanal	V.	1791
Clyoquot. See Boundary Charts (Eliza).			
Coal Bay, Cook's Inlet. See also Chugachik Bay.			
(Plan of Graham's Harbor and Coal Bay.) Portlock's Voyage, p. 102	Portlock		1789
Coal Harbor, Unga Island, Shumagins.			
Vellum tracing of Russian MSS. by Kadin. C. S. archives	Kadin		1865
(Coal Harbor, Oun_a Id.) Subsketch on Britton & Rey's large Map of Russian America, from a reconnaissance by the W. U. Tel. Exp. in 1865	W. U. Tel. Ex	ss.	1867
(Coal Harbor, Unga Island, from a survey by the W. U. Tel. Ex.) Coast Survey Atlas of Harbor Charts of Alaska	W. U. Tel. Ex	6.	1869
(Coal Harbor, Zachareffskaia Bay, Alaska, surveyed by W. H. Dall, Acting Assist., 1872.) Harbor Charts of Alaska	U. S. C. S.	12.	1872
Coghlan Anchorage, Grenville Island, British Columbia.) By D. Pender, R. N.			
.....	Brit. Adm.	2189, ss.	1872
Columbia River, Oregon.			
(Entrance of Columbia River.) Vancouver's Atlas	Vancouver	5, ss.	1798
Entrance of the Columbia River, from obs. by the U. S. Exploring Expedition. (Not seen)	U. S. Exp. Exp		1841
(A sketch of the Columbia River and adjacent country.) In Lee and Frost's Ten Years in Oregon. 12mo. New York, 1844, p. 1.	Lee & Frost	(*)	1844
(Map of the Columbia to illustrate Ross's adventures.) In Ross's Adventures of the first settlers, etc. 12mo. London, 1849, p. 1.	A. Ross	(*)	1849
Chart by Belcher. Not seen	Belcher	(?)	(?)
(Merkatorskaia karta w' hoda v' riekui Kolumbiu sniata s' karti G. Belchera * * * 1850.) Russian chart derived from that of Belcher	Rus. Hydr. Dept.	P. O. S. 106, 1441.	1850
Plan of mouth of the Columbia River on chart of NW. American coast. London, 1853	Imray & Son	ss.	1853
(Columbia River, Sheet No. 1)	U. S. C. S.	640.	1875
(Columbia River, Sheet No. 2)	U. S. C. S.	641.	1875

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Columbian Archipelago, British Columbia.			
(Cape Caution to Port Simpson, including Hecate Strait and part of Queen Charlotte Islands) From observations by D. Pender and other officers of the Royal Navy. There are two editions, of which the later (1871) is much improved and greatly corrected and changed	Brit. Adm.	1923, A.	1867-71
Southern half; forming the complementary part of the preceding ..	Brit. Adm.	1923, B.	1867-71
Commander Islands, Bering Sea. See also Bering Island and Copper Island.			
(Karta ostrovoff Komandorskih ispravlennaia koloniialnimi morehodst-chami, Novo Arkangelsk, 1848.) Tebenkoff's Atlas	Tebenkoff	XXXI.	1848
Comparative chart of the ancient and modern navigators.) Bering Strait to Greenland. In Ross' 2d Voy., I, p. xxv, 1835. (See also Track charts)	Sir J. Ross.	(*)	1835
Conclusion, Port; Baranoff Island, Alaska.			
(A survey of Port Conclusion.) Vancouver's Atlas	Vancouver	12, ss.	1798
(Zalif Konkliuzhion * * * pri sievero-zapadnih beregah Ameriki, na iuzhnom muisie ostr. Sitki * * *.) Sarycheff? ..	Old Russ		(n. d.)
(Plan zalifa Konkliuzion * * * s' karti Vankuvera) Derived from the chart of Vancouver	Old Russ	XX.	(n. d.)
(Port Konkliuzion * * * s' kart Vankuvera.) Tebenkoff's Atlas ..	Tebenkoff	IX, ss.	1849
(Port Conclusion, from Vancouver's Survey.) Coast Survey Atlas of Harbor Charts of Alaska	U. S. C. S.	I.	1869
Constance Cove, Vancouver Island.) G. H. Richards, R. N.	Brit. Adm.	572.	1858-73
Constantine Harbor, Amchitka Island, Aleutians.			
(Gavan Konstantina na Ovie Amchitkie * * * opisi Klinkofstroma.) From observations by Klinkofström. Tebenkoff's Atlas	Tebenkoff	XXIX, ss.	1849
(Constantine Harbor, Amchitka Island, from Tebenkoff's Atlas.) C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	8.	1869
(Sketch of Constantine Harbor, Amchitka Island, Aleutians, 1875.) From a survey by W. H. Dall and party in 1873. Harbor Charts of Alaska	U. S. C. S.	[28.]	1875
Constantine Harbor, Okhotsk Sea.			
(Plan Konstantinofskoi gavana s'opisi proizvedennoi na brig Okhotsk pod nachalstvom Kap. Leit. Poplonskakho.) From Zapiski Hydr. Dept., St. Petersburg, vol. VI, p. 95. 1848. Plan of the harbor, by Capt. Lieut. Poplonski, of the brig Okhotsk, in 1847.	Rus. Hydr. Dept.	IV.	1848
Cook's Inlet and adjacent coast.			
(Chart of Cook's River, in the N. W. part of America.) Cook's Voyages, vol. II, p. 353. Includes from Cape Suckling to Cape Greville	Capt. Cook.	44.	1784
(A chart showing part of the coast of Northwest America, etc.) Vancouver's Atlas	Vancouver	10.	1798
(Karta Kenaiskakho zalifa ispravlennaia koloniialnimi morehodst-chami Novo Arkhangelsk, 1849.) Tebenkoff's Atlas	Tebenkoff	V.	1849
(Kenaiskii zalif.) In Tikhmenieff's Hist. Rus. Am. Co., II, <i>ad fin.</i>	Tikhmenieff		1863
Copper (Miednie) Island, Commander Islands.			
(Karte der Kupferinsel nach dem Sibirischen Anzeiger XVIII, 1822, Heft IV.) From Grewingk's Beitr. zur Kenntn., etc., p. 166.	Grewingk	(*)	1822

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Copper Island, etc. —Continued.			
(Plan de l'île du Cuivre.) Lütke's Voy. Sén. part. Hydr., p. 348, 1835	Lütke		1835
(Plan d'une Baie sur la Côte N. de l'île de Cuivre (Iles Aléoutiennes) Dressé par Mr. Ingeström.) Lütke, Voy. Sén. part. Hydr., p. 347, 1835	Lütke		1835
(Plan bukhti na N. storonie ostrova Miednakho * * * s'karti Ingenstroma.) Plan of harbor at the north side of Copper Island, by Ingenström	Rus. Hydr. Dept.	P. O. S. 7, 1400, ss.	1848
(Gavan na O. Miednom * * * opisi Klinkofstroma.) Tebenkoff's Atlas. Harbor on Copper Island, from observations of Klinkofstrom	Tebenkoff	XXXI, ss.	1848
Coppermine River , Hudson Bay Territory. <i>This is not the Copper (Miednie) or Atna River of Alaska.</i> (A map exhibiting Mr. Hearne's tracks in his two journeys for the discovery of the Coppermine River, etc.) In Hearne's Journey, etc. London, 1795, 4to, fronting title	Hearne	(*)	1795
Cox, Port ; or Clayoquot; Vancouver Island. (A sketch of Port Cox, in the district of Wiscananish.) Meares' Voyages, p. 143. A port near Nootka	Meares		1790
Cox Strait. See Cloak Bay.			
Cross Harbor , Kruzoff Island , near Sitka. (Gavan Krestof'skaia.) Tebenkoff's Atlas	Tebenkoff	VIII, ss.	1849
(Cross Harbor, from Tebenkoff's Atlas.) Coast Survey Atlas of Harbor Charts	U. S. C. S.	3.	1869
Cross Sound or Icy Strait. See Althorp, Port.			
Cullen Harbor , Queen Charlotte Sound. D. Pender, R. N.	Brit. Adm.	571.	1863
Current Charts. See also Amur River (Schrenck). (Carte des courants généraux dans l'ocean pacifique.) In Annales Hydrogr., t. VI, 1851, p. 335	Kerhallet		1852
(Karte der arktischen und antarktischen regionen zur übersicht der geographischen standpunktes im J. 1865 der meer strömungen.) Geogr. Mitth., IV, 1865	Petermann	5*.	1865
(Map of the world * * * showing the principal surface currents of the ocean, and thermometric gateways to the North Pole, illustrating address of Silas Bent.) Colored. Pph., St. Louis, 1869	Silas Bent	(*)	1869
Currents of Pacific Ocean; rough sketch. San Francisco	H. Davis	(*)	1872
(No title.) Currents of Pacific Ocean, in Davis' Record of Japanese vessels driven, etc., in Am. Antiquarian Soc. Proc., 8vo, Worcester, Mass., 1872, and also in separate copies	H. Davis	(*)	1872
Cypress Harbor , Queen Charlotte Sound. D. Pender, R. N.	Brit. Adm.	571.	1863
Deep (Glubokoe) Lake , salmon fishery. MSS. tracing of survey of the locality of the Redoubt salmon fishery, by George Davidson, U. S. C. S. In Coast Survey archives	Davidson		1867
De Fuca , De Fonte , De Fuentes , etc. See Fuca.			
Delaroff Harbor , Unga Island, Shumagins. (Acherk Ungenskoi gavan.) Sketch of the harbor	Rus. Hydr. Dept.	P. O. S. 8, 1379, ss.	1847
(Acherk gavan Delarova na Ova Ungie * * *.) Sketch of the harbor, Tebenkoff's Atlas	Tebenkoff	XXIV, ss.	1849

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Delaroff Harbor —Continued.			
(Delaroff Harbor, Unga Island, from Tebenkoff's Atlas.) U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	6.	1869
Discovery, Port, Puget Sound.			
(Port Discovery.) Vancouver's Atlas	Vancouver	5, ss.	1798
Disenchantment Bay, Yakutat.			
(Plano del Puerto del Desengaño trabajado de orden del Reyén, 1791.) In Atlas to Galiano's Voyage, published by the Spanish Government	(Malespina)	9.	1802
Distribution of Indian Tribes. See Alaska; Washington Territory , etc.			
Drew Harbor, Valdes Island.) G. H. Richards, R. N.	Brit. Adm.	580.	1860-70
Duncan Bay,) British Columbia. G. H. Richards, R. N.	Brit. Adm.	364.	1862-72
Copy of preceding	U. S. Hydr. Off.	259.	1870
Eagle Harbor, Nagai Island, Shumagins.			
(Sketch of Eagle Harbor, Nagai Island, Shumagins, 1875), from obs. by W. H. Dall and party in 1872. C. S. Harbor Charts of Alaska.	U. S. C. S.	(15.)	1875
Effingham, Port, Berkley Sound.			
(A plan of Port Effingham, in Berkley's Sound.) Meares' Voy., p. 102	Meares		1790
English Bay (Graham Harbor), Cook's Inlet.			
(Plan of Graham's Harbor and Coal Bay * * *.*) Portlock's Voy., p. 102	Portlock		1789
Anonymous tracing from a MS. map of "English Bay"			
(English Bay, from the maps of the Captain Archimandritoff * * *.) MS. tracing in C. S. archives with the preceding.	Archimandritoff		
Eschscholtz Bay, Kotzebue Sound.) Beechey's Voy., p. 169.	Beechey		1839
Esperanza and Nuchatlitz Inlets.) G. H. Richards, R. N.	Brit. Adm.	589.	1852
Esquimalt Harbor, Vancouver Island)	Brit. Adm.	1901.	1847
Same	Imray & Son	ss.	1853
Same	Brit. Adm.	1897a.	1860-73
Same, with Victoria. G. H. Richards, R. N.	Brit. Adm.	576.	1862-74
Etches, Port; Prince William Sound; (Nuchek).			
(Sketch of Port Etches, situated 5 leagues NNE. of Cape Hinch- ingbrook; together with a sketch of Brooks Harbour, by Nath- aniel Portlock, 1787.) Portlock's Voyage, p. 226.	Portlock		1789
(Zalifa Nuchek pri ostrovie Hatagalukie, nahodiasht-chakhosia v' Chugatskoi gubie; * * * * sochinena s' opisi uchinennoi s' 1790.) Nuchek Bay (Port Etches) from observations made in 1790; by Sarycheff?	Old Rus		(n. d.)
(Karta sievero zapadnoi chasti ostrova H'tagaluka i gubi Nuchek * * * s' karti Kapitana Saricheva.) Probably derived from the preceding	(Sarycheff)	XVII.	(n. d.)
(Port Etches surveyed by Capt. Sir Edward Belcher, R. N., C. B., 1837)	Brit. Adm.	1737.	1846
(Zalif Nuchek i Konstantinofskaja gavan na ostrovie H'tagalukie s' opisi sturmana Chernova 1830 goda.) From observations by Chernoff.	Rus. Hydr. Dept.	P. O. S. 9, 1378, ss.	1847
(Zalif Nuchek * * * s' karti Chernova i Belchera.) Teben- koff's Atlas	Tebenkoff	VI, ss.	1849

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Etches, Port, etc. —Continued.			
Same as preceding, in Tikhmenieff's Hist. Rus. Am. Co., vol. II, <i>ad fin</i>	Tikhmenieff		1863
(Port Etches, from Belcher's and Chernoff's surveys.) Coast Survey Atlas of Harbor Charts of Alaska. A reproduction of Tebenkoff, with English lettering	U. S. C. S.	4.	1869
Ethnographic Charts. See Alaska and Washington Territory.			
Etolin, Anchorage at Cape ; Bering Sea. (Sketch of anchorage at Cape Etolin, Nunivak Island, Bering Sea, 1875.) From obs. by W. H. Dall and party, 1874. Harbor charts of Alaska	U. S. C. S.	[31.]	1875
Etolin Harbor, Wrangell Island, Alaska. (Gavan Etolin na ostrovie Vrangelia * * * s' karti Kapitana Zarembo, 1834 goda.) From Zarembo's chart of 1834	Rus. Hyd. Dept	P. O. S. 10, 1396, ss.	1848
(Bay of Etholine); Homfray's photographic chart, prepared for the W. U. Ttl. Exp	Homfray	47, ss.	1867
(Bay of Etholine); derived in part from obs. by the U. S. Navy ..	U. S. Hydr. Off	225, ss.	1869
(Etoline Harbor, Wrangel Island * * *.) From obs. by G. Davidson and party. C. S. Harbor Charts of Alaska	U. S. C. S.	[17.]	1869
Falmouth Harbor, Nagai, Shumagin Ids. (Sketch of Falmouth Harbor, Nagai Island, Shumagins, 1875.) From obs. by W. H. Dall and party in 1872. Harbor Charts of Alaska	U. S. C. S.	[15.]	1875
Fitzhugh and Smith Sounds); approaches to. From obs. by D. Pender, R. N.	Brit. Adm.	2448	1872
Fitzhugh and Milbank Sounds); anchorages adjacent to. D. Pender, R. N.	Brit. Adm.	1462.	1872
See also Belakula ; Blakeney, Port ; Klemtoo Passage , Nowish Cove , and Welcome Harbor .			
Fonte. See Fuca .			
Forward Harbor); British Columbia. Richards	Brit. Adm.	630, ss.	1860
Fox Islands. See also Unalashka . Track chart of Krenitzin and Levasheff's Voyage to the Fox Islands in 1768 and 1769. See Cox's Russian Discoveries, p. 205	W. Cox		1780
Français, Port des. See Lituya .			
Freshwater Bay, Chatham Strait. (Freshwater Bay.) R. W. Meade, jr., U. S. N., comd'g. U. S. S. Saginaw	U. S. Hydr. Off.	225, ss.	1869
Friendly Cove, Nutka Sound, Vancouver Id. (Sketch of Friendly Cove in Nootka Sound, taken by Mr. Wedgeborough.) Meares' Voy., p. 108	Meares		1790
(Plano de la cala de los Amigos. Situada en la parte occidental de la entrada de Nutka, Año 1791.) Atlas to Alcalá-Galiano's Voyages ..	(Malespina)	7.	1802
(Plan zalif Nutka.) Plan of Nutka	Old Rus	XXI, ss.	(n. d.)
(Same.) G. H. Richards, R. N.	Brit. Adm.	1916, ss.	1862-66
Fuca, Straits of. (Fonte, Fuentes, De Fuca, etc.) See also Boundary Charts . (A general map of the discoveries of Admiral De Fonte and other navigators, Spanish, English and Russian, in quest of a passage to the South Sea, by Mr. De Lisle, Sept ^r , 1752.) In Müller's Voyages from Asia to America, etc., p. 74	Müller	75*.	1764

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Fuca, Straits of, etc.—Continued.			
Map published by Dalrymple (not seen).....	C. Duncan	(*)	1790
(Carta de los reconocimientos hechos en 1792 en la costa Norweste de América y entrada del canal de Juan de Fuca con vistas).....	Span. Adm.....		1795
(—— idem de la salida del mismo canal de Juan de Fuca con vistas)	Span. Adm.....		1795
(Karta proliva Juanna de Fuka i gavani dekuvert, lezhastchei pri sievero-zapadnoi Amerikie, * * * s' karti G. Vankuvera.) Chart of Fuca Straits, derived from the observations of Vancouver	Old Rus	XXI.	(n. d.)
(Carte de l'Amerique du Nord-Ouest pour l'intelligence des decouvertes de l'Amiral de Fuente, par J. N. De Lisle, 1752.) In Marchand's Voyage, vol. IV, <i>ad fin</i>	Fleurieu	(*)	1800
(Strait of Juan de Fuca, surveyed by Capt. Henry Kellett, R. N., 1847. Haro and Rosario Straits, by Capt. G. H. Richards, R. N., 1858. Admiralty Inlet and Puget Sound, by the U. S. Exploring Expedition, 1841. * * *).....	Brit. Adm.....	1911.	1847-74
(Juan de Fuca Strait.) From obs. by G. H. Richards, R. N.	Brit. Adm.....	577.	1862-70
Map of; in Geogr. Mitth., 1873, t. IV.....	Petermann	IV*.	1873
(Juan de Fuca Strait to the Pacific Ocean.) In Rev. G. M. Grant's Ocean to Ocean. 8vo. London, 1873, p. 323. This is Sanf. Fleming's track chart.....	Grant	56*.	1873
Fuente or Fuentes. See Fuca.			
Fur-seal Islands. See Pribiloff Islands.			
Geological Map of Northeastern Asia.			
(Geognostische skizze von Nord Asien.) Erman's Archives, vol. II, <i>ad fin</i>	A. Erman.....	(*)	1842
Geological Profile of Kamchatka.			
(Durchschnitt der Westseite von Kamtschatka von der küste bis zum Mittel-Gebirge * *.) Erman's Archives, vol. XXII, <i>ad fin</i>	P. Herter	(*)	1863
Geological Map of Alaska, etc.			
(Karte zur abhandlung über die geogn. u. orogr. beschaffenheit der NW. Küste Amerikas * * * vom C. Grewingk, 1849.) Grewingk's Beitr. z. Kenntn, u.s.w., <i>ad fin</i>	Grewingk	II*.	1849
Georgia, Gulf of. See also Boundary Charts.			
(Georgia Strait, Sheet 1; Georgia Strait to the NE. point of Texada Island). G. H. Richards, R. N., and others	Brit. Adm.....	579	1869-72
(—— Sheet 2. NE. point of Texada Id to Johnstone Strait.) Continuation of the preceding. G. H. Richards, R. N.	Brit. Adm.....	580.	1869-70
(Straits of Georgia and part of Vancouver Island.) Fleming's track chart in Grant's Ocean to Ocean 8vo. London, 1873, p. 323	Grant	52.	1873
Glasenapp Harbor) Kayne Id., Bering Strait. From obs. by the U. S. N. Pac. Expl. Exp.	U. S. Hydr. Off.	57, ss.	1855-73
Goldfields. See Cariboo; Stikine; British Columbia; Cassiar.			
Goldstream Harbor , Fitzhugh Sound.) D. Pender, R. N.	Brit. Adm.....	1901.	1868-72
Goletas Channel.			
(Goletas Channel, with passages leading into Queen Charlotte Sound * * *.).....	Brit. Adm.....	555.	1863-71
(Goletas Channel to Quatsino Sound * * *.).....	Brit. Adm.....	582.	1860-71

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Gorge Harbor , Cortes Island) G. H. Richards, R. N.	Brit. Adm.	580.	1860-70
Gowlland Harbor and Quathiaski Cove.) G. H. Richards, R. N.	Brit. Adm.	2067.	1860-67
Graham Harbor. See English Bay.			
Grantley Harbor, Port Clarence, Bering Strait. (Port Klarens i gavan Grantlei * * * s' opisi kapitani Bi- chi s' 1826 i 1827 godah) From Beechey's Survey	Rus. Hydr. Dept ...	1455, ss.	1852
(Plan of Port Clarence and Grantley Harbour, by Capt F. W. Beechey, R. N.) A subsketch to the subsketch; shows the anchorage on a larger scale	Brit. Adm.	593, ss.	1830-55
Graves, Port; Gambier Island, Howe Sound) Brit. Col. G. H. Richards, R. N.	Brit. Adm.	585.	1860-64
Gray's Harbor Washington Territory. Vancouver's Atlas	Vancouver	5, ss.	1798
(Plan gavani Grai nahodiasht-cheisia na beregu sievero-zapadnoi Ameriki * * * s' karti G. Vankuvera)	Old Rus	XXI.	(n. d.)
Great Circle Track , S. n Francisco to Hakodadi, Japan. No title; on C. S. first Alaska map	U. S. C. S.	(12) ss *	1867
Griffin Bay , Haro Archipelago.) G. H. Richards, R. N.	Brit. Adm.	.611.	1858
Gulf of Alaska. See Alaska, Gulf of.			
Halibut Island. See Sannakh.			
Haro Strait. See Boundary Charts and Fuca Strait.			
Haro and Rosario Straits. By G. H. Richards, R. N.	Brit. Adm.	2689.	1859-74
Harvey, Port; Johnstone Strait). By G. H. Richards, R. N.	Brit. Adm.	634.	1860
Helena Bay, Chichagoff Island. See Ilina Bay.			
Highfield, Point , anchorage at; Wrangell Id. (Anchorage off Point Highfield, by F. O. Simpson, master H. M. S. Devastation, 1862)	Brit. Adm.	2431, ss.	1853-69
(Anchorage off Point Highfield, from British Admiralty Chart No. 2431) C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	3.	1869
Holmes Bay, Princess Royal Island.) D. Pender, R. N.	Brit. Adm.	1901.	1868-72
Hoochinoo. See Koots-na-hoo.			
Humboldt Harbor. See Popoff Strait.			
Igak Bay , SE. coast of Kadiak Id. (Zalif Igakski.) Rep. of Rus. Am. Co. for 1848; from obs. by officers of the Co	R. Am. Co.	ss.	1849
Ilina Bay, Chichagoff Island, Alaska. (Karta zaliva Ilina, nahodiasht-chagosia na ostrovie Iakobie pri os- trovie Sitkhi * * * s' karti shturmana Ilina.) From the chart of Mate Ilina	Old Rus	XVIII.	n. d.
Ililiuk Harbor, Unalashka. See also Captain's Harbor. (Illiouliouk and Captain's Harbors, Unalaska Island, 1869.) G. Davidson	U. S. C. S.	7.	1864
(Chart of Ililiuk Harbor, Unalashka, 1875.) From obs. by W. H. Dall and party, 1871-4. Harbor Charts of Alaska	U. S. C. S.	(27.)	1875
Island Harbor, Barclay Sound, Brit. Col. (Island Harbour, 1861.) G. H. Richards, R. N.	Brit. Adm.	584, ss.	1861-74
Islands, Bay of; Adakh Island, Aleutians. (Sketch of anchorage, Bay of Islands, Adakh Id., Aleutians, 1875.) From obs. by W. H. Dall and party, 1872 Harbor Charts of Alaska	U. S. C. S.	(28.)	1875

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Isogonic lines , charts of.			
North Pacific and Bering Sea. (Pacific Ocean, Sheet 2, Behring Strait to 30° N. lat.)	Brit. Adm.	2460.	56
Pacific Ocean, with sea-temperatures. Petermann's Geogr. Mitth., Mar. 2, 1857.....	Petermann	1*.	1857
(A chart of magnetic curves of equal variation between the lat. 60° N. and lat. 55° S. From the Admiralty Chart.) For the world, for 1860	E. & G. W. Blunt.....		1860
(Curves of equal magnetic variation.) F. J. O. Evans, R. N.	Brit. Adm.	2598.	1871
Same as preceding, brought up to the "latest English publication." In Spanish	Span. Adm.	71.	1871
(N. Pacific, eastern part)	Brit. Adm.	787.	1877
(Northwest Pacific Ocean, etc.)	Brit. Adm.	2459.	1877
Isothermal lines , charts of.			
(Map of the northern hemisphere within the 40th degree of latitude, drawn by Henry Kiepert, L. L. D., Berlin. The isothermal lines for January, July, and the whole year by H. W. Dove.) Zeitschr. für allg. Erdkunde Neue Folge, Bd. I, Berlin, 1856, taf. I. <i>Also cf.</i> taf. I, in Klimatologische Beitr....	H. W. Dove.....	1*.	1856
(Das westliche Nord-America zwischen dem 42 an 55 breiten-grade.) Freisach in K. K. geogr. gesellsch. Wien, 8vo., VIII, 1864, p. 204. Contains isotherms	Freisach	II*.	1864
(Alaska Territory, etc.) General colored map by Colton, with isothermal lines by L. Blodgett	Colton.....	(*)	1867
(Isothermal lines of Alaska) Printed for private distribution?....	L. Blodgett.....	(*)	1869
[<i>Cf. also</i> Alaska Coast Pilot, Ed. II, App. I, charts I-XXVI, Isotherms and Isobars, for each month and the year].....	W. H. Dall	I-XXVI*.	1879
I-youkeen Cove , from a sketch by G. Davidson * * *.) Harbor Charts of Alaska.....	U. S. C. S.	(18.)	1869
Japan and Okhotsk Seas. <i>See also</i> Okhotsk Sea and Amur River.			
(Track chart of northern cruize of H. M. S. Barracouta, in 1854-55-56, by S. W. R. Freeman.) In Tronson's Personal Narrative, etc. 8vo. London, 1859, p. 1	Freeman		1859
Japanese Wrecks. <i>See</i> Pacific Ocean and Current Charts (Davis).			
Johnstone and Broughton Straits ; Vancouver Id.	Brit. Adm.	581.	1860-72
Juan de Fuca. <i>See</i> Fuca.			
Kadiak Island and vicinity. <i>See also</i> Chiniak Bay.			
(Island of Cadiak, with its environs.) Lisiansky's Voy., p. 169, 1814. English edition	Lisiansky	(*)	1805
(Karta o-trova Kadiaka i praliva Shelekhova.) Krusenstern's Atlas, Rus. ed., 1826	Krusenstern.....	17.	1826
(Carte de l'Archipel des Isles Kodiack et du Détroit de Chelighoff * * 1827.) Krusenstern's Atlas, French ed., 1827, "corrected to 1835" (?) Dedicated to the memory of Bering	Krusenstern.....	17.	1827
(Vostochnaia chast proliva Kupreanova mezhd u ostrovami Kadiakom i Afognakom s' opisi Shturm. Murasheva 1839-40 god * * *.) East part of Kuprianoff Strait, between Kadiak and Afognak Islands, after Murasheff	Rus. Hydr. Dept....	P. O. S. 9, 1378, ss.	1847

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Kadiak Island and vicinity—Continued.			
(Merkatorskaia karta proliva Kupreanova nahodiast-chakhosia mezhdou ostrovami Kadiakom i Afognakom * * *.) Portion of Kuprianoff Strait, etc., from Long Island to Cape Malinoff, from the same sources as the preceding	Rus. Hydr. Dept....	P. O. S. 9, (1425.)	1849
(Karta ostrovoff Kadiaka ispravlennaia kolonialnimi morehodtsami Novo Arkhangelsk 1849.) Chart of Kadiak and part of Aliaska Peninsula. Tebenkoff's Atlas	Tebenkoff.....	XXII.	1849
(Karta sievero-vostochnoi storonie ostrova Kadiaka, etc.) Chart of the east end of Kadiak. From Tebenkoff's Atlas	Tebenkoff.....	XXIII.	1849
(Merkatorskaia karta Kadiakho Archipelaga * * * 1849.) Mercatorial chart of the Kadiak Archipelago, compiled by the Russian American Co. from the latest information. In Rep. of the Rus. Am. Co for 1848; St. Petersburg, 1849; colored.....	Rus. Am. Co		1849
Same as preceding, uncolored, in Hist. Rus. Am. Co., Vol. II, <i>ad fin</i>	Tikhmenieff		1863
MSS. reproductions by photography of several of the preceding, made for the W. U. Tel. Exp., with English lettering; are in the archives of the U. S. C. S.			
(Kodiak Island, Alaska, from Russian authorities, 1869) A very unsuccessful attempt at a reproduction of Tebenkoff's Chart XXII, with transliterated names, by photolithographing a very bad drawing	U. S. Hydr. Office ..		1869
Kaiak Island, Comptroller Bay.			
(Ostroff Kaiak, nazvannii Beringom v' 1741 godu ostrovom Sv. Ilii.) Kaiak Island, named St. Elias by Bering in 1741, Zap. Hydr. Dept., IX, 1851, p. 191, t. IX. A reproduction, to illustrate a paper by Sokoloff, of a remarkable chart drawn by Master Hitroff, or Khitroff, who accompanied Bering; representing the bay where Bering anchored, showing beyond question that it was west from Kayak, or Kaiak, Id., in Comptroller Bay	Khitroff.....	IX.	1851
Kaigahnee Harbor, Cordova Bay.			
(Gavan Kaigan v' arhipelagie Prints Valliëskakho * * * s' karti Kapitana Etolina 1833 goda.) From observations by Etolin in 1833.....	Rus. Hydr. Dept ...	P. O. S. 1396, ss.	1848
(Kaigane muis * * * s' karti Etolina.) Tebenkoff's Atlas ..	Tebenkoff.....	IX, ss.	1849
(Caigan Harbor.) Homfray's photographic chart for the W. U. Tel. Exp.; in U. S. C. S. archives. From Rus. Hyd., 1396	Homfray.....	ss.	1867
(Kaigan Harbor from Tebenkoff's Atlas.) C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	I.	1869
Kaknu River, Cook's Inlet, Alaska.			
(Ustie riki Kaknu v' Kenaiskom zalif s' karti Shturmana Chernova 1830 g.) Entrance of the Kaknu River, from obs. of Mate Chernoff, in 1830.....	Rus. Hydr. Dept....	P. O. S. 9, 1378, ss.	1847
(W' hod v' riku Kaknu * * * s' karti Chernova.) Tebenkoff's Atlas; same as preceding.....	Tebenkoff.....	V, ss	1849
Kamchatka.			
(Karte von der lage von Kamtschatka.) In Krasheninikoff's Hist. of Kam., p. 1.....	Krasheninikoff.....	A*.	1766

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Kamchatka—Continued.			
(Route de M. de Lesseps * * * dans la presqu'île de Kamtschatka et le long du golfe du Pengina depuis le port de St. Pierre et St. Paul jusque Yamsk.) Lesseps' Journal, Vol. I, p. 1, 1790	Lesseps	(*)	1790
(Carte de la route de M. de Lesseps, consul de France, depuis Avatcha ou le port de St. Pierre et St. Paul, au Kamtschatka jusqu'à Paris, en 1787 et 1788.) Same source as preceding, Vol. II, p. 1, 1790	Lesseps	(*)	1790
(No title.) Kamchatka and Kurile Ids., with tracks of Gore, Clerke, and La Perouse. "Sheet 3" of what?	Arrowsmith	3.	1793
With Bering and Okhotsk Seas in Bergh's Chron. Hist., etc., <i>ad fin.</i>	Bergh		1823
(Karta Kamchatskakho berega mezhdu shirotami 51° 30' i 54° 45', sostavlena iz raznih kart. Novo Arkhangelsk, 1849.) Tebenkoff's Atlas	Tebenkoff	XXXII.	1849
(Merkatorskaia karta vostochnakho okeana i Kamchatskakho berega mezhdu muisami Shipunskim i Poverotnim, s' Avachinskoiu gubiu. * * *.) Chart of Kamchatka between the Capes Poverotnoi and Shipunski, being the entrance to the Bay of Avatcha	Rus. Hydr. Dept.	P. O. S. 2a, 1453.	1851-62
* (Puhti Shpanberga i Waltona 1738-1739 godoff.) Spanberg and Walton's track. Zap. Hydr. Dept. St. Petersburg, IV, p. 190, 1851. Track chart about southern part of Kamchatka	Rus. Hydr. Dept.	IV.	1851
(Merkatorskaia karta vostochnakho okeana i Beringova moria s' polu-ostrovom Kamchatkoiu. Sostavlena * * *.) Chart of the Peninsula from Cape Lopatka to Cape Olutorsk	Rus. Hydr. Dept.	P. O. S. 4, 1454.	1851-62
(Polu-ostroff Kamchatka s' karti hidrogr. depart.) The peninsula from the charts of the Hydr. Dept. in the Zap. Hyd. Dept., X, p. 124, 1851	Rus. Hydr. Dept.	II.	1851
(Karta k' st. istoricheskii ocherk sobitii v' Kamchatkie i Okhotskom kraie.) A. S. Sgibneff in Morskoi Sbornik, April, 1869, vol. ci, No. 4, p. 142.	Rus. Hydr. Dept.		1869
(Sketch map showing route of Rich ^d J. Bush during his travels and explorations in Northeastern Asia.) Track chart of Bush in his "Reindeer, Dogs and Snowshoes", <i>ad fin.</i>	R. J. Bush	(*)	1871
Karluk, Afognak Island, Kadiak group.			
(Prolif Shelikova.) Rep. Rus. Am. Co. for 1848, <i>ad fin.</i>	R. Am. Co	ss.*	1849
Kah-sitz-nah Bay, Chugachik Bay, Cook's Inlet. Vellum tracing in C. S. archives	(?)		(n. d.)
Kenai Bay. See Cook's Inlet.			
Kenai, Fort.			
(Military reservation of Fort Kenay, Alaska, surveyed in pursuance of post order No. 24, dated Fort Kenay, Alaska, Sept. 5th, 1869.) MS. of Lieut. E. de Meulen, U. S. A. Copy in archives of the War Dept., Washington, D. C.	De Meulen	(*)	1869
Kiluluk Bay. See Kuliliak Bay.			
Kiriloff Bay, Amchitka Island, Aleutians.			
(Plan zalifa Kirilov-kakho nahodiastch. na NO. storonie ostrova Amchitka * * * s' karti G. Ingenstroma.) From a survey by Ingenström	Rus. Hydr. Dept.	P. O. S. 7, 1400, ss.	1848

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Kiriloff Bay, Amchitka Island, Aleutians —Continued. (Plan d'un port sur la côte NE. de l'île d'Amchitka.) Lütke's Voy. Sén. partie Hydr., p. 338, 1835	Lütke .....	.....	1835
(Kiriloff Bay, Amchitka Island, from Ingenström's survey.) U. S. C. S. Atlas of Harbor Charts of Alaska. The character of this bay, which is of no value to navigation, is not well indi- cated by the charts of it	U. S. C. S.	8.	1869
Klaskino and Klaskish Inlets and anchorages, Vancouver Island.) D. Pender, R. N.	Brit. Adm.	590.	1862
Klemtoo Passage and anchorage.) D. Pender, R. N.	Brit. Adm.	1462, ss.	1872
Klokacheff. See Salisbury Sound.			
Klewnuggit Inlet , Grenville Channel) British Columbia. G. II. Richards, R. N.	Brit. Adm.	2189, ss.	1872
Kochek. See Middleton Island.			
Kodiak. See Kadiak.			
Koots-na-hoo Rapids , etc. (Koots-noo Rapids, from a sketch by G. Davidson.) Harbor Charts of Alaska	U. S. C. S.	[17.]	1869
(Plan of Kootznahoo Roads and Koteosok Harbor.) From obs. by R. W. Meade, jr., U. S. N.	U. S. Hydr. Office ..	225, ss.	1869
Korovinski Bay; Atka Island, Aleutians. (Karta zalifa Korovinskakho, nahodiashtchakhosia na sievero-zapad- noi storonie ostrova Atkhi * * *.)	Old Rus. ....	.....	(n. d.)
(Zalif Korovinskoi * * *.) Tebenk. Atlas	Tebenkoff.	XXVII, ss.	1849
(Korovinsky Bay, Atka Island, from Tebenkoff's Atlas.) C. S. s of Harbor Charts	U. S. C. S.	8.	1869
Kotzebue Sound. See also Eschscholtz Bay; Chamisso Isl- ands; and Arctic Coast. (Kotzebue's Sound * * *.) Kotzeb. Voy., II, p. 1.	O. v. Kotzebue .....	.....	1821
Krestoff, Port. See Cross Harbor.			
Kukak Bay, Aliaska Peninsula. (Zalif Kukak na vostochnom beregu polu-ostrova Aliaski s' opisi shturmana Vasilieva 2 ^o 1831 * * *.) From obs. by Vasi- lieff, junior, 1831	Rus. Hydr. Dept.	P. O. S. 9, 1378, ss.	1847
(Kukak Bay, surveyed by Mate Vasilieff.) U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	4.	1869
Kuliliak Bay, Unalashka Island, Aleutians. (Plan zalifa Kulliliaka legashchakho na Z ^{oi} storonie ostrova Una- lashki * * * s'dielan s' opisi proizvedennoi flota kapi- tanom Sarichevim v' 1792 godu.) Plan from obs. by Sarycheff in 1792 (Sar. Atlas?)	Old Russ.	XV.	n. d.
(Kiluluk Bay, Unalaska Island, from Capt. Saricheff's survey.) U. S. C. S. Atlas of Harbor Charts of Alaska.	U. S. C. S.	6.	1869
Kuprianoff Harbor, Aliaska Peninsula. (Plan gavani Kupreianova * * * s' opisi Voronkovskakho, 1837.) Plan by Woronkoffsky.	Rus. Hydr. Dept.	P. O. S. 8, 1379, ss.	1847
Kuprianoff Strait. See Kadiak.			
Kuril Islands. (Karte von der Kurilischen Inseln.) Krasheninikoff's Hist. of Kamch., p. 31.	Krasheninikoff.	B*.	1766

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Kuril Islands—Continued.			
(Plan of the Kurile Islands and lands little known, situate in their vicinity, from a manuscript Chart in the Archives of Ochotsk communicated to Mr. Lesseps in 1788.) La Perouse's Atlas....	Lesseps.....	69.	1798
(Plan des Isles Kuriles d'apres un manuscrit des archives d'Ochotsk communiqué à M. Lesseps en 1788.) Same as preceding, but in L'Institut de France, Mèm. Sci. Mor. et Polit., V, p. 42..	J. N. Buache.....	II.	1804
(Karta ostrovoff Kurilskih.) Krusenstern's Atlas, Rus. ed.....	Krusenstern.....	24.	1826
(Carte des Isles Kouriles.) Krusenstern's Atlas, French ed, 1827, dedicated to Golofnin	Krusenstern.....	24.	1827
(Karta ostrovoff Kurilskih sievernih, ispravlennaia kolonialnimi morekhodtsami, Novo Arkhangelsk 1849.) Tebenkoffs Atlas. Northern part	Tebenkoff.....	XXXIII.	1849
(Karta ostrovoff Kurilskih iuzhni, etc.) Tebenkoff's Atlas; southern part of the chain including Iturup	Tebenkoff.....	XXXIV.	1849
(Gavan Ottomai * * *.) Ottomai Harbor, Paramushir Island, First Kuril Strait.....	Tebenkoff.....	XXXIII, ss.	1849
(Gavan na O. Urup.) Harbor on Urup Island. Kurils, lat. 46° N. (Puti Spanberga i Waltona, 1738-39 godoff.) Track of Spanberg and Walton in 1738, with the islands as first surveyed by them.	Tebenkoff.....	XXXIV, ss.	1849
Zap. Hydr. Dep., IX, p. 191, 1851. A. Sokoloff.....	Rus. Hydr. Dept....	IV.	1851
(Nipon to Kamchatka.) From Krusenstern's Atlas	Brit. Adm.....	2405.	1849-73
(Little Kuril Strait).....	Brit. Adm.....	2405, ss.	1849-73
Kwathiaski Cove. See Quathiaski Cove.			
Kynumpt Harbor, Seaforth Channel.) D. Pender, R. N	Brit. Adm.....	1901.	1868-72
Kyska Harbor, Kyska Island, Aleutians.			
(Chart of Kyska Harbor, Great Kyska Island, Aleutian Islands, 1875.) From obs. by W. H. Dall and party, 1874	U. S. C. S.....	(29)	1875
Kyuquot Sound, W. side Vancouver Island.) G. H. Richards, R. N	Brit. Adm.....	717.	1863
Lama Passage and Seaforth Channel.) D. Pender, R. N.....	Brit. Adm.....	2449.	1872
Latouche Island and anchorages.			
(Karta prolifa v' Chugatskuu gubu mezhdue Amerikanskim beregom i ostrovom H' likahlik; s' pokazaniem udobnih iakornih miest, sochinena s' opisi uchinennoi v' 1790 godu * * *.) Anchorage on the west side of the island	Old Rus		(n. d.)
Liesnoi. See Woody.			
Lindenberg Harbor, Peril Strait, Alaska.			
(Lindenberg Harbor from a sketch by G. Davidson.) Harbor Charts of Alaska	U. S. C. S	(18.)	1869
Lituya Bay, or Port des Français, Alaska.			
(Plan of Port des Français on the northwest coast of America * * * discovered July, 1786, by the Boussole and Astrolabe.) La Perouse's Atlas, 1798	La Perouse.....	19.	1798
(Karta zalifa Altuya na beregu sievero zapadnoi Ameriki * * * s' karti La Peruza.) Same, after La Perouse. Sarycheff's Atlas?	Old Rus	XVIII.	n. d.
(Karta w'hoda v' zalif L'tuya * * * s' karti Laperuza.) Tebenkoff's Atlas, from La Perouse	Tebenkoff.....	VII, ss.	1849

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Lituya Bay, or Port des Français, Alaska—Continued.			
(Altuya Bay from La Perouse's survey.) U. S. C. S. Atlas of Harbor Charts of Alaska, 1869.....	U. S. C. S.	4.	1869
(Sketch of Lituya Bay, Alaska, 1875.) From observations by W. H. Dall and party, and from La Perouse. Harbor charts of Alaska	U. S. C. S.	(20.)	1875
(Sketch of entrance to Lituya Bay, Alaska, 1875.) From observations by W. H. Dall and party in 1874. Harbor Charts of Alaska.	U. S. C. S.	(20.)	1875
Lowe Inlet, Grenville Channel.) D. Pender, R. N.	Brit. Adm.	2189, ss.	1872
Lütiké Harbor, St. Lawrence Bay, Bering Strait.			
(St. Lawrence Bay, showing Lütiké's Harbor, by the U. S. ship Vincennes, Lieut. John Rodgers, Sept. 1855.) From obs. by the U. S. N. Pac. Expl. Exp.	U. S. Hydr. Off.	60.	1855
Mackenzie River. See also Track Charts (Mackenzie).			
(A map of Mackenzie's track from Fort Chippewayan to the North Sea in 1789.) Mackenzie's Voyage from Montreal to the Frozen and Pacific Oceans; 4to, London, 1801, p. 1.	Mackenzie	(*)	1801
(Carte du Bassin du Mackenzie dressé de 1862-1873 par E. Petitot, missionnaire oblat de Marie I.) Bull. Soc. de Geogr. Paris, Juillet, 1875. Covers region from Great Slave Lake to the mouth of the Mackenzie. The modifications introduced do not rest on astronomical observations	Petitot.	(*)	1875
McLaughlin Bay, Lama Passage) British Columbia, from obs. by D. Pender, R. N.	Brit. Adm.	1901.	1868-72
McLeod Harbor, Prince William Sound.			
(Sketch of McLeod's Harbour, on the west side of Montague I., by Nathaniel Portlock, 1787.) Portlock's Voyage, p. 206.	Portlock		1789
Manilla to Avatcha Bay.			
(Chart of discoveries made in 1787, in the seas of China and Tartary, between Manilla and Avatcha, by the Boussole and Astrolabe.) La Perouse's Atlas.	La Perouse.	39.	1798
Mary; Port, west coast Kruzoff Island, Alaska.			
(V'zalifie Shelikhova ili Port Meri nebolshoi zalifets udobnii dlia iakornoi stoianki, opisannii Leitenant Rikordom i shturman Khliebnikovim v' 1810 * * *.) A small cove in Port Mary, convenient for anchorage, from observations by Ricord and Khliebnikoff in 1810.	Rus. Hydr. Dept.	P. O. S. 9, 1378, ss.	1847
Massacre Harbor, Attu Island, Aleutians.			
(Plan gavanii Ubiennoi na SO. storonie O ^a . Attu * * *.) Plan of the Harbor in Krusenstern's Atlas. Rus. ed., 1826.	Krusenstern.	18, ss.	1826
(Plan de la baie du Massacre sur la côte SE. de l'isle Attou.) Krusenstern's Atlas, French ed., 1827.	Krusenstern.	18, ss.	1827
(Plan vostochnoi chastí ostrova Attu.) Plan of the eastern shore of Attu Island.	Rus. Hydr. Dept.	P. O. S. 7, 1400, ss.	1848
Meares, Port; NW. coast of America.			
(A view of Port Meares.) Meares' Voyages, p. 329.	J. Meares	(*)	1790
Menzies Bay, Discovery Passage) British Columbia. From obs. by G. H. Richards, R. N.	Brit. Adm.	580, ss.	1860-70
Metla-katla Bay, British Columbia.			
(Metla katla Bay.) Copied from British Admiralty Chart No. 364.	U. S. Hydr. Off.	259.	1870

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Metla-katla Bay, British Columbia —Continued.			
(Duncan Bay and Metlah-catlah Bay, surveyed by Capt. G. H. Richards, R. N., etc.) Corrected to 1872.....	Brit. Adm.....	364	1862-72
Middleton Island, Gulf of Alaska; (Ochek or Kochek.)			
(Sketch of Middleton Island, Alaska, 1875.) From obs. by W. H. Dall and party in 1874. Harbor charts of Alaska.....	U. S. C. S.....	(16.)	1875
Möller, Port; north side of Aliaska Peninsula.			
(Sketch of Port Möller, north side Aliaska Peninsula, Bering Sea, 1875.) From obs. by W. H. Dall and party in 1874. Harbor Charts of Alaska.....	U. S. C. S.....	(30.)	1875
Moore, Port; and Point Barrow, Arctic Ocean.			
(Barrow Point and Port Moore, by Thomas Hull * * *).....	Brit. Adm.....	2164.	1853
Mountain Ranges of Western N. America.			
(Gebirgsverbreitung in der westlichen Haelfte Nord Amerika's von C. Grewingk.) Grewingk's Beitr. <i>ad fin.</i> St. Petersburg, 1850.	Grewingk.....	I.	1850
Mulgrave, Port; Yakutat Bay, Alaska, and vicinity.			
(Sketch by compass of Port Mulgrave * * * 1787.) Dixon's Voy., p. 171, 1788.....	Dixon.....		1788
(Gavan Beringova zalifa pri sievero-zapadnih beregah Ameriki.) Probably from Sarycheff's Atlas, about 1802, representing Rurik Harbor, opposite Port Mulgrave, in Yakutat Bay. No number, date, or author.....	Old Russ.....		
(Plan del puerto de Mulgrave trabajado à bordo de las corvetas Descubierta y Atrevida, de la Marina Real, Año 1791.) Galiano's Atlas.....	Malespina.....	8.	1802
(Plan du Port Mulgrave.) Atlas to de Mofras' Voy., No. 22. Absolute copy of preceding chart by Malespina.....	De Mofras.....	22.	1844
(Gavan Riurika v'zalif Iakutat s'opisi leitenanta Khromchenko 1823 * * *.) Rurik Harbor from obs. by Khromchenko in 1823, situated opposite Port Mulgrave, in Yakutat Bay.....	Rus. Hydr. Dept....	P. O. S. 9, 1378, ss.	1847
(Karta iakornih miest zalifa Iakutat, etc.) Tebenkoff's Atlas. Anchorages in Yakutat Bay.....	Tebenkoff.....	VII, ss.	1849
(Plan of Port Mulgrave.) Britton and Rey's large wall map of Alaska.....	Brit. and Rey.....	ss.	1867
(Port Mulgrave, from Russian charts.) U. S. C. S. Atlas of Harbor Charts of Alaska.....	U. S. C. S.....	4	1869
(Port Mulgrave, Yakutat Bay, Alaska, 1875.) From obs. by W. H. Dall and party in 1874, with a subsketch of the bay included. Harbor charts of Alaska.....	U. S. C. S.....	(21.)	1875
Namu Harbor, Fitzhugh Sound.) D. Pender, R. N.....	Brit. Adm.....	1901.	1868-72
Nanaimo Harbor, British Columbia.			
(Nanaimo Harbor, etc.) G. H. Richards, R. N.....	Brit. Adm.....	573.	1862-65
(Nanaimo Harbor and Departure Bay, etc.) G. H. Richards, R. N.....	Brit. Adm.....	2512.	1859-66
Nanoose Harbor) British Columbia. G. H. Richards, R. N....	Brit. Adm.....	585.	1860-64
Narrow Strait, Kadiak Island, Alaska.			
(Uzinkakho prolifichika Uzkost.) Tebenkoff's Atlas. Near St Paul.....	Tebenkoff.....	XXIII, ss.	1849
Nasparti and Ou-ou-kinsh Iplets;) British Columbia. G. H. Richards, R. N.....	Brit. Adm.....	716.	1863
Nass Bay, etc.) From obs. by D. Pender, R. N.....	Brit. Adm.....	2190.	1872

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Nass River, British Columbia.			
(Sketch of the Nass River, etc.).....	Brit. Adm.....	2190, ss.	1872
Naval Reserve, Vancouver Island.) G. H. Richards, R. N.....	Brit. Adm.....	572 a.	1863-64
Nazan Bay, Atka Island, Aleutians.			
(Zalif Nazan * * *.) Tebenkoff's Atlas.....	Tebenkoff.....	XXVII, ss.	1849
(Bay of Nazan, etc.) U. S. N. Pac. Ex. Exp.....	U. S. Hydr. Office ..	8, ss.	1868
(Nazan Bay, Atha Island, from Tebenkoff's Atlas.) C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.....	8.	1869
Nearer Islands. See Aleutian Islands.			
Neville, Port); British Columbia. G. H. Richards, R. N.....	Brit. Adm	630.	1860
New Northern Archipelago. See Aleutian Islands.			
New World.			
(Mapa del Nuevo Mundo.) In Muñoz Historia del Nuevo Mundo, 1793, p. I, 8vo. Madrid.....	J. B. Muñoz	(*)	1793
Nimpkish River, entrance to. G. H. Richards, R. N.....	Brit. Adm.....	2067.	1860-67
Nootka Sound, Vancouver Island, Brit. Col.			
(A sketch of Nootka Sound * * * 1778.) Cook's Voy., II, p. 278	Capt. Cook	37.	1784
(Karta zunda i zalifa Nutki etc. s' karti G ^{na} Kuka.) Derived from Cook.....	Old Russ.....	XXI.	n. d.
(Nootka Sound, etc.) Compiled from Cook, Vancouver, and a Spanish MSS., with a plan of Friendly Cove by Belcher	Brit. Adm.....	1916.	1849
(Nootka Sound * * *.) On large chart of "NW. Coast of America" by Imray	Imray & Son	ss.	1853
(Nootka Sound * * *.) G. H. Richards, R. N.....	Brit. Adm.....	1916 ² .	1862-66
Norfolk Sound. See Sitka.			
North America. (Maps and charts relating in some especial par- ticular to the NW. region of the continent.)			
(A map of America between Latitudes 40° and 70° North and longi- tudes 80° and 150° West, exhibiting the principal trading sta- tions of the North-West Company.) Notice resp. the boundary, etc., <i>ad in</i>		(*)	1817
(Carte d'une partie de l'océan arctique et de l'Amérique septentrio- nale, pour expliquer d'après les relations de Maldonado, de l'Amiral de Fonte, du Capitaine Bernarda et les découvertes récents, etc.) Nouvelles Annales des Voyages, XI, 1821, <i>ad in</i> ..	Lapie.....	(*)	1821
(North America, etc.) Showing the disputed boundaries; Falcon- er's Discovery of the Mississippi, etc , 1844, <i>ad in</i>	Falconer	(*)	1844
(North coast of America. Sheet 1. Pt. Barrow to Cape Krusen- stern, etc.) From obs by Sir John Franklin, Dease & Simpson ..	Brit. Adm.....	1711.	1845-49
(Aboriginal map of North America, denoting the boundaries and locations of various Indian tribes.) Report of select committee on the Hudson's Bay Company, 1857	Arrowsmith	(*)	1857
(North America, etc.) Chesapeake Bay to Bering Strait. From rep. select com. on the Hudson's Bay Company, 1857.....	Arrowsmith	(*)	1857
Russian, British, and American possessions in 1866. Harper's Mag., xxxv, p. 206	Harper Bros	(*)	1867
Northeastern Asia. See Asia, Siberia, and Arctic Shores of Asia.			

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Northeast Harbor, Shumagin Islands, Alaska.			
(Sketch of Northeast Harbor, Shumagin Is., Alaska, 1875) From obs. by W. H. Dall and party, 1874.....	U. S. C. S	(15.)	1875
North Pacific Ocean.			
(To the right honorable the lords commissioners for executing the office of Lord High Admiral of Great Britain this chart of the Northwest Coast of America, with the tracks of the King George and Queen Charlotte in 1786 and 1787, is inscribed by their lordships' most obedient and devoted servant George Dixon.) In Dixon's Voy., p. iii, London, Dec. 24, 1788. Covers the region from Berkeley Sound to the Shumagin Islands	Dixon		1788
(A chart of the Northwest Coast of America, with the tracks of the King George and Queen Charlotte in 1786 and 1787 by N. Portlock * * * *.) Portlock's Voy., p. 1, 1789	Portlock		1789
(Chart of the world on Mercator's projection exhibiting all the new discoveries * * * with the tracks of the most distinguished navigators * * * * by A. Arrowsmith, geographer.) This chart is in six sheets, none having subtitles, the above title (and more) appearing on the first sheet. Tracks of Cook, Bering, etc., are shown on the Northern Pacific sheet; equator to lat. 80° N	Arrowsmith	(1.)	1790
(A chart of the Northern Pacific Ocean, containing the NE. coast of Asia and NW. coast of America explored in 1778 and 1779 by Captain Cook and further explored in 1788 and 1789, by John Meares.) In Meares' Voy., p. 1, covering from 10° S. to 75° N. Lat., with tracks of Meares and Douglas	Meares		1790
(Carte réduite de la partie du Grand Océan, comprise entre le Japon et la Californie. Dressée d'après les observations de Cook, La Perouse et autres navigateurs modernes avec un plan de cette même partie extrait de la Mappemonde Japonaise rapportée par Kaempfer.) Buache in L'Institut de France, Mém. Mor. et Pol., 4to, 1798, t. 1, p. 492. Includes part of Bering Sea and Arctic Ocean	Buache	(*)	1798
(Chart of the coasts of America and Asia from California to Macao, according to the discoveries made in 1786 and 1787 by the Boussole and Astrolabe.) La Pérouse's Atlas, Engl. ed.	La Pérouse	15.	1798
(A chart showing part of the coast of N. W. America, with the tracks of his Majestys sloop Discovery and armed tender Chatham, commanded by George Vancouver, esq., etc.) Vancouver's Voy. Atlas, 1798, covering region from San Francisco to Kadiak Island.	Vancouver	14.	1798
(No title.) Sheet 2 of Arrowsmith's Chart of the World, 1790....	Arrowsmith	(2.)	1790
(North part of the Great Ocean, etc.) Krusenstern's Voy., p. ix, 1811	Krusenstern		1811
(Carte de l'Océan Pacifique.) Acapulco to Bering Strait. De Mofras' Atlas	De Mofras	2.	1844
(Karta lotovitakho moria i vostochnakho okeana. Sostavlena s' noviemih opisei, etc.) Outline chart with Bering Sea and the Pacific Ocean	Rus. Hydr. Dept....	1345.	1844
(Karta vostochnakho okean, 1851.) In Zapiski Hydr. Dept., IX, p. 190. Chart of the Northern Pacific on a small scale.	Rus. Hydr. Dept....	II.	1851

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
North Pacific Ocean—Continued.			
(Track chart of the North Pacific Surveying Expedition, John Rodgers, U. S. N., commanding, 1854–1856) n. d.	U. S. Hydr. Office		
General outline chart taking in Bering Sea to Arctic Ocean, Vancouver Id. to Central Siberia. Tikhmenieff's Hist. Rus. Am. Co., II, <i>ad fin.</i>	Tikhmenieff		1861
(Carta esférica del océano Pacifico [Hoja II] que comprende el estrecho de Behring. Direccion de hidrografia, Madrid, 1864.) Yakutat Bay to Copper Island; equator to Arctic circle	Span. Adm.	467.	1864
(North Pacific.) General sailing chart from equator to lat. 67½° N. between the shores of the Pacific	Imray & Son		1869
(North Pacific Ocean, Sheet 1. * *.) Includes the region from Kamchatka to the Chusan Islands	Brit. Adm.	2459.	1859–74
Same. New ed.	Brit. Adm.	2459.	1877
(Same. Sheet 2.) Bering Strait to lat. 30° N	Brit. Adm.	2460.	1859–72
(Same. Sheet 3.) Cook's Inlet to the Gulf of California	Brit. Adm.	2461.	1859–74
(Same. Sheet I.) Eastern part, including from the Galapagos Islands to Mt. St. Elias	U. S. Hydr. Office	11.	1869–74
(Same. Sheet II.) Middle part. Equator to Bering Strait	U. S. Hydr. Office	10.	1872–74
(Same. Sheet III.) Western part. Sumatra to Cape Lopatka, Kamchatka	U. S. Hydr. Office	12.	1868–74
(Same * Eastern part * * *.) Cape Corrientes, Mexico, to Kadiak Island. F. J. Evans, R. N.	Brit. Adm.	787.	1877
(Explorations dans la Sibirie orientale l'Amerique Russe et les régions polaires.) Sachot's La Sibirie Orientale, Paris, 8vo, 1875, p. 368.	O. Sachot	(*)	1875
Northwest Coast of America.			
(Partie Nord-Ouest de l'Amerique.) Robert and Vaugondy's Atlas Universal, Paris, 1757	Vaugondy	102.	1757
(Nouvelle carte des decouvertes fait par des vaisseaux Russiens aux côtes inconnues de l'Amerique septentrionale avec les pais adjacents. A St. Petersburg à l'Academie Impériale des Sciences, 1758.) In Müller's Vöy. et Decouvertes, etc.	G. F. Müller		1758
(Carte des terres aux environs du Japon ou du Nord-Est de l'Asie et du Nord-Ouest de l'Amerique. Extraite d'une carte Japonnoise de l'univers apportée en Europe par Kaempfer, etc.) Mém. de l'Acad. Roy. des Inscr. et Belle-Lettres, t. 28, p. 502, Paris, 1761	de Guignes	I*.	1761
(Cartes des terres nouvellement connues au nord de la mer du sud, tant du côté de l'Asie que de côté de l'Amerique, etc. Avec la route des Chinois en Amériques vers l'an 458 de J. C.) Same source and place as preceding. One of a series of maps by different authors, illustrating what afterward proved to be a forged Chinese narrative of early migration to America (Fu Sang). (A map of the discoveries made by the Russians on the Northwest Coast of America. Published by the Royal Academy of Sciences at St. Petersburg.) Jefferys' edition of Müller's Vöy. from Asia to America, p. I., 1764.	de Guignes	II*.	1761
	Jefferys	(*)	1764

† NOTE.—There are probably many charts of this description issued by various private persons, not important for geographical researches and which are not in this list, and have not been especially sought for.

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Northwest Coast of America—Continued.			
(Carte de la partie septentrionale et occidentale de l'Amerique d'apres les relations les plus recentes, dressées en 1764 par M. * * *.) S. Engel's Mémoires et Obs., etc	S. Engel	(*)	1764
(Carte de la partie septentrionale et orientale de l'Asie, qui comprend le Grande Tartarie, le Kamschatka et Iesso avec la mer glaciale et ses côtes, dressée en 1764 par M. * * *.) Engel's Mém. et Obs., p. I	S. Engel	(*)	1764
(Carte de comparaison des plans systematiques de MM. Engel et de Vaugondy, sur le nord-est de l'Asie et le nord-ouest de l'Amerique avec le plan des cartes modernes.) Buache's Mém. sur les pays de l'Asie, etc., <i>ad fin</i>	J. N. Buache	(*)	1775
(No title.) San Blas to Bucareli Bay; in Pallas' N. Nord. Beitr., Bd. III, <i>ad fin.</i> , 1782	Pallas	II.	1782
(Northwest Coast of America.) Atlas to Cook's Voyages, London, 1874	Jas. Cook	36.	1784
(Carta geografica de la costa occidental de la California que se descubrio en los años 1769 y 1775 por Don Francisco de Bodega y Quadra y Don Jose Canizares desde los 17 hasta los 58 grados.) Small map engraved by Manuel Villavicencio at Mexico in 1788.	Villavicencio	(*)	1788
(A chart of the interior part of North America demonstrating the very great probability of an inland navigation from Hudson Bay to the west coast) Meares' Voy., p. xl	Meares		1790
(Fragment de la carte reduite d'une partie de l'Amerique septentrionale. Par le Cap. John Meares.) Fleurieu's Voy. autour du monde, etc., IV, <i>ad in</i>	Fleurieu		1791
(Karte des nordens von America, zur beurtheilung der wahrscheinlichkeit einer Nordwestlichen durch-fahrt, 1791.) Forster's edition of Meares' Voyage, p. 2	Forster		1796
(Chart of the Pacific Ocean, drawn from a great number of printed and MS. journals, by A. Arrowsmith, geographer [etc.] London, 1798.) Guadalupe Island, California, to Cape Caution, British Columbia	Arrowsmith	(I.)	1798
(No title.) Covering the portion from Cape Caution to Attu Island, with tracks of Cook and Vancouver. Second sheet of preceding chart, intended to be joined on	Arrowsmith	(2.)	1798
(Chart of part of the northwest coast of America explored by the Boussole and Astrolabe, laid down conformably to the situation of the Boussole every day at noon as determined astronomically by Mr. Dagelet.) Covers Monterey, Cal., to Mt. St. Elias. La Pérouse, atlas to the English edition	La Pérouse	16.	1798
(Chart of the northwest coast of America, explored by the Boussole and Astrolabe in 1786, 1st sheet.) Same, covering coast from Queen Charlotte Ids. to Mt. St. Elias. Same source as preceding chart	La Pérouse	17.	1798
(Same, 2d sheet.) Same, southward from Queen Charlotte Ids. Same source as the two preceding charts	La Pérouse	29.	1798
(Carta esferica de los reconocimientos hechos en la costa N. O. de America en 1791 y 1792 por las goletas Sutil y Mexicana, etc.) Covering Washington Territory and Vancouver Island. Alcala-Galiano's Atlas to the Voy. of the Sutil, etc.	Ma'espina	2.	1802

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Northwest Coast of America—Continued.			
(Continuacion de las costa N. O. de América por las buques de S. M. en varias campañas desde 1774 á 1792.) Atlas to Alcalá-Galiano's Voy., covering coast from Dixon Entrance to Unalashka. (Carte de la côte Nord-Est de la mer du Sud—par M. de Laborde.) This is a folio map, reproducing the coast lines of Cook, La Perouse, Dixon, and Meares, separately, and one compiled from them, with an attempted reconciliation of differences. No date, but probably about 1800–1810. In the collection of the Royal Geogr. Soc. of London.	Galiano	3.	1802
(Map of the western and middle portions of North America, to illustrate the history of California, Oregon, and the other countries on the Northwest coast of America, by Robert Greenhow.) In Hist. of Oregon and Cal. by Greenhow, p. 1.	Laborde		
(Map of the western and middle portions of North America, to illustrate the history of California, Oregon, and the other countries on the Northwest coast of America, by Robert Greenhow.) In Hist. of Oregon and Cal. by Greenhow, p. 1.	Greenhow	(*)	1845
(No title.) NW. coast from San Francisco to Mt. St. Elias, in Nicolay's Oregon Territory. London, 18mo, 1846, p. 102.	Nicolay	(*)	1846
(Queen Charlotte's Id. to Cape Mendocino).	Imray & Son		1853
(Côte nord-ouest de l'Amérique, etc.) Covers Queen Charlotte Ids. to California.	French Adm.	1979.	1862
Cape Fairweather to Lake Nicaragua.	Span. Adm.	470.	1863
(North West Coast of America. Sheet No. 1. Cape Flattery to Dixon Entrance)	U. S. C. S.	700.	1870
(Same. Sheet No. 2. Dixon Entrance to Cape St. Elias).	U. S. C. S.	701.	1870
(Same. Sheet No. 3. Icy Bay to Seven Islands).	U. S. C. S.	702.	1870
Northwest Harbor, Shumagin Islands, Alaska.			
(Sketch of Northwest and Yukon Harbors, Shumagin Is., Alaska, 1875.) From observations by W. H. Dall and party in 1874.	U. S. C. S.	(16.)	1875
Norton Sound, Alaska Territory.			
(Plan de l'anse Tebenkoff (Baie de Norton) * * * 1833.) Lütke, Voy. Sén. partie Hydr., p. 261. Anchorages in the south part of Norton Sound.	Lütke		1835
(Karta zalifa Norton ispravlennaia kolonialnimi morehoditsami Novo Arkhangelsk 1849.) Tebenkoff's Atlas, Norton Sound.	Tebenkoff	III.	1849
(Karta chasti zalifa Norton i zalifa Tebienkova s' opisi Rossiiskakho skipera Arkhimandritova, 1864.) Chart of Norton Sound and Tebenkoff Cove, St. Michael's. Photograph from Archimandritoff's MSS. chart for use of W. U. Tel. Exp. in 1865; U. S. C. S. Archives.	Archimandritoff.	58.	1864–7
(Northwestern America from Port Clarence to mouth of the Kwichpak River, compiled from Russian charts and surveys of the W. U. Tel. Exp., etc.) MSS. in archives.	M. Kadin		(1867)?
Nowish Cove, Finlayson Channel.) D. Pender, R. N.	Brit. Adm.	1462, ss.	1872
Nuchek. See Port Etches.			
Nunivak Island, Bering Sea.			
(Karta ocherka NW. berega Ameriki okola ostrova Nunivak sostavlennaia kolonialnimi morehoditsami Novo Arkhangelsk, 1849.) Chart of Nunivak Island and vicinity. Tebenkoff's Atlas.	Tebenkoff	III.	1849
(Sketch of anchorage at Cape Etolin, Nunivak Island, Bering Sea, 1875.) From obs. by W. H. Dall and party in 1874. Harbor Charts of Alaska.	U. S. C. S.	(31.)	1875

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Ochek. <i>See Middleton Island.</i>			
Ogden Channel, British Columbia. (Ogden Channel with anchorages between Cape Caution and Port Simpson.) From observations by Dan'l Pender, R. N.	Brit. Adm.	1901.	1868-72
Okhotsk Sea. <i>See also Eastern Siberia and Kamchatka.</i> (Chart showing the track of the author's cruise.) In Whittingham's Notes, 12mo, London, 1856, p. 1	Whittingham		1856
(Okhotsk.) Geological map and section in the vicinity of Okhotsk Port. Erman's Archives, XXII, p. 534, 1863	P. Herter	VIII*.	1863
(Karte Japanischen und Ochotskischen meeres mit angabe der Strömungen, 1867.) Okhotsk and Japan Seas, Schrenck's Reisen in Amurl., Bd. II, Lief. III, pl. xxix, 1867	Schrenck	XXIX*.	1867
(Sea of Okhotsk from Russian charts of 1849-51)	Brit. Adm.	2388.	1868
Olga Strait or Gulf. <i>See Salisbury Sound.</i>			
Oliutorsk Cape, Kamchatka, Bering Sea. (Karta chasti Beringova moria i muisa Oliutorskakho. Sniata K. F. Sh. podporuchikom Maksimovim na kliperie <i>Vsadnik</i> v' 1876 godu.) Chart of the shore of Bering Sea near Cape Oliutorsk, from obs. by Col. Maximoff, of the clipper <i>Vsadnik</i> , in 1876. Photolith	Rus. Hydr. Dept ...	I.	1877
Oliutorsk Bay. (Merkatorskaia karta Oliutorskoi Gubi sostavlennaia po opisi lei tenanta Onatsevicha v' 1876 godu.) Chart of Oliutorsk Bay made in 1876; in Onatsevich, <i>Sobranie</i> etc., St. Petersburg, 1878, 4to, p. 76	Onatsevich		1878
Oregon Territory; The. (<i>See also Boundary maps.</i>) (Map of Oregon.) In Kelley's <i>A Geographical Sketch of Oregon</i> , Boston, 1830, 8vo, p. 1	H. J. Kelley	(*)	1830
(Map of Oregon Territory, 1838.) In Parker's <i>Journal of an exploring tour</i> , etc.	S. Parker	(*)	1838
(Map of the Oregon Territory.) In <i>The Oregon Question examined</i> , etc., by Travers Twiss, 8vo, London, 1846, p. 1	T. Twiss	(*)	1846
(Map of the United States Territory of Oregon), etc. In Robertson's <i>Oregon, our right and title</i> , etc., 1846	Robertson	(*)	1846
Otter Cove, Discovery Passage), British Col.	Brit. Adm.	580, ss.	1862-67
Otter Sound, N. W. Coast of America. (A view of Otter Sound.) Meares' <i>Voy.</i> , p. 327	J. Meares		1790
Ottomai Harbor. <i>See Kuril Islands.</i>			
Ouiak Bay, Alaska. (Ouiak Bay and River, surveyed by Capt. Archimandritoff, R. A. Co., 1860.) MSS. in U. S. C. S. Archives.	Archimandritoff.		1860
Oyster and Telegraph Harbors), Vancouver Island. From obs. by G. H. Richards, R. N.	Brit. Adm.	714.	1859-66
Pacific Ocean, Maps and charts of, having some special relation to the region of Alaska and adjacent Territories. <i>See also North Pacific Ocean.</i> (Pacific Ocean with track, etc.) Ellis' narrative of Cook's Voyage, vol. I, <i>ad in</i>	Ellis		1783
(Reduced chart of the Pacific Ocean from one published in 9 sheets by A. Arrowsmith.) Includes lat. 60° S. to 60° N.	Arrowsmith		1798

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Pacific Ocean , Maps and charts of, etc.—Continued.			
(Chart of the great Pacific Ocean or South Sea to illustrate the voyage of Discovery made by the Boussole and Astrolabe in the years 1785–6–7–8.) Track chart, La Pérouse's Atlas, fol., 1798, English edition	La Pérouse	3.	1798
Track chart in Langsdorff's Voy., p. 1	Langsdorff		1814
(Carte de l'Océan Pacifique, etc.) In Atlas of Duflot de Mofras' Expl. de l'Oregon	De Mofras	2.	1844
(Pacific Ocean, etc.)	Brit. Adm.	2683.	1858–74
(Outline map of the North Pacific Ocean, showing the distribution of disabled Japanese Junks, etc.) Proc. Cal. Acad. Sci., San Francisco, 1876, 8vo, <i>ad fin.</i> Illustrating C. Walcott Brooks' Early Migrations, etc	C. W. Brooks	(*)	1876
Pedder Bay. See Becher and Pedder Bays.			
Peel River, British Columbia.			
(Sketch map of Peel River.) Journal Roy. Geogr. Soc. of London, XV, 1845, <i>ad fin.</i>	A. K. Isbester	8*.	1845
Pender Harbor, Strait of Georgia , N. shore. G. H. Richards, R. N.			
	Brit. Adm.	585.	1860–64
Petropavlovsk, Kamchatka. See also Avatcha.			
(Plan of the harbour off St. Peter and St. Paul. Surveyed by William Bligh, master of the Resolution.) Cook's Voy., III, p. 184.	W. Bligh	69, ss.	1784
(Petropaulski Harbour.) After Beechey's obs	Beechey	1040, ss.	1833
(Port Petropavlovsk.) Tebenkoff's Atlas	Tebenkoff	XXXII, "ss.	1849
(Petropavlovskaya gavan.) From imperial surveys in 1849 and the U. S. Expl. Exp	Rus. Hydr. Dept ...	P. O. S. 2a, 1453.	1851–62
Phipps , anchorage at Cape. See Port Mulgrave.			
Plover Bay, Eastern Siberia. See also Slavianka Harbor.			
(Plover Bay, Eastern Siberia, Asia.) From obs. by C. M. Scammon, W. H. Dall, and others. U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	9.	1869
(Plan bukhti Provideniia * * * Maksimovim na kliperie "Vsadnik" v' 1876 godu.) Plan of Port Providence or Plover Bay, from obs. by Col. Maximoff, of the clipper Vsadnik, in 1876. Photolithograph	Rus. Hydr. Dept ...	II.	1877
(Plan reida Plover nahodiaschagosa v' bukhti Provideniia * * * 1876.) Plan of Plover Anchorage, Port Providence. Same source as the preceding chart	Rus. Hydr. Dept ...	II, ss.	1877
(Plan iuzhnoi chasti bukhti Provideniia po instrumentalnoi semkie i trianguliashi leitenanta Onatsevicha v' 1876 g.) Plan of the southern part of Port Providence, from surveys by Lieut. Onatsevich; in Sobranie etc., St. Petersburg, 1878, 4to, p. 76 ..	Onatsevich		1878
(Karta berega Chukotskakh polu-ostrova ot bukhti Provideniia do muisa Chaplina * * *.) Chart of the vicinity of Plover Bay from Table Point to Point Chaplin, from obs. of the clipper Vsadnik in 1876. Onatsevich in Sobranie etc., 4to, St. Petersburg, 1878, p. 76	Onatsevich		1878
(Die Plover Bai.) Petermann's Mittheilungen, Bd. 25, IV, p. 139, 1879. A cut in text, derived from Dall's chart of 1869 and other authorities; scale 1:450,000	Hassenstein		1879

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &C.—Continued.

Title, etc.	Authority.	Number.	Date.
Plumper Cove. <i>See Shoal Channel.</i>			
Popoff Strait, Shumagin Islands, Alaska. (Popoff Strait and Humboldt Harbor, Alaska, 1872.) From obs. by W. H. Dall and party in 1872. Harbor Charts of Alaska	U. S. C. S.	II.	1872
Port des Français. <i>See Lituya.</i>			
Portlock Harbor, NW. coast of America. (Sketch of Portlock's & Goulding's harbours on the northwest coast of America.) Portlock's Voy., p. 258, 1789	Portlock		1789
Pribiloff Islands, Bering Sea. <i>See also St. George and St. Paul Islands.</i> (Karta ostrovoff Pribilova ispravlennaia kolonialnimi morehod- tsami. Novo Arkhangelsk, 1849.) Tebenkoff's Atlas	Tebenkoff	XXI.	1849
Manuscript chart embodying a later survey of Archimandritoff; unpublished, in C. S. archives	Archimandritoff		1864
(Chart of the Pribiloff Islands, Bering Sea, Alaska, 1875.) From obs. by W. H. Dall and party in 1874. On this chart the islands are for the first time correctly located.....	U. S. C. S.	(32.)	1875
Prideaux Haven, Desolation Sound), British Columbia. G. H. Richards, R. N.	Brit. Adm.	580, ss.	1860-70
Prince William Sound. <i>See Chugach Gulf.</i>			
Protection: Port, Prince of Wales Island, Alaska. (A Survey of Port Protection.) Vancouver's Atlas	Vancouver	12, ss.	1798
(Plan zalifa Proteksion * * * * na ostrovie Bobrovom * * * * s' karti G. Vankuvera.) Plan of same from Van- couver's obs	Old Rus	XX.	(n. d.)
(Port Protection from Vancouver's survey.) C. S. Atlas of Har- bor Charts of Alaska	U. S. C. S.	3.	1869
Providence; Port, or Bay. <i>See Plover Bay.</i>			
Pyramid Island Harbor); mouth of the Chilkat River. From obs. by R. W. Meade, jr., U. S. N.	U. S. Hydr. Office ..	225, ss.	1869
Qwlawdzeet Anchorage, Brown Passage); Brit. Col. From obs. by D. Pender, R. N.	Brit. Adm.	2453, ss.	1872
Quathiaski Cove and Gowlland Harbor); Valdes Island, Brit. Col. G. H. Richards, R. N.	Brit. Adm.	2067, ss.	1860-67
Quatsino to Esperanza, including Kyuquot Sound.) G. H. Richards, R. N.	Brit. Adm.	583.	1863
Quatsino Sound.) From obs. by G. H. Richards, R. N.	Brit. Adm.	570.	1862
Queen Charlotte Islands, British Columbia. <i>See also Skidegate Inlet.</i> In the MSS. log of Capt. Ingraham (one of the discoverers of the Columbia River and the first explorer of the eastern shore of the Queen Charlotte Ids., named by Gray the Wash- ington Ids.) are numerous charts of different ports and of the whole group under the name of the Washington Islands. These were never published, but contain many details and are beautifully drawn. This interesting document of the last cen- tury rests in the archives of the State Department at Wash- ington	Ingraham		1790

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Queen Charlotte Islands —Continued.			
(Carte réduite d'une partie de la côte occidentale d'une des isles de Queen Charlotte. Levée en 1791 par le Capitaine Prosper Chanal.) Fleurieu's Marchand's Voy., French ed., t. IV, 1800. Same chart copied with English lettering in the English ed. of the following year	Fleurieu	X.	1800
(Karta prolivoff NW. berega Ameriki ot shiroti 51° do 54° 3' opisi Vankuvera * * *.) Tebenkoff's Atlas. Includes the adjacent parts of the mainland.	Tebenkoff	X.	1849
(America, N. W. Coast. Plans of Ports, &c., in Queen Charlotte Island.) Surveys by the Virago, etc., 1852-3, with corrections in later editions from new information.	Brit. Adm.	2168.	1856-64
(Vancouver Island to Cordova Bay, etc.) Includes coast adjacent. Early editions of this chart exceedingly imperfect and noted as unreliable on later editions.	Brit. Adm.	2430.	1860-68
(Queen Charlotte Islands.) Poole's Q. C. Ids., 8vo. London, 1872, p. 95, woodcut on small scale.	F. Poole	(*)	1872
(Queen Charlotte Copper Mines.) Poole. l. c., p. 163.	F. Poole	(*)	1872
(Map showing the localities of fossils collected by Mr. James Richardson in 1872 from the Queen Charlotte Ids.) Geological Survey of Canada, 1876	Geol. Sur. Can.	(*)	1876
Queen's Cove, Esperanza Inlet.) G. H. Richards, R. N.	Brit. Adm.	589, ss.	1862
Rafael. See San Rafael.			
Raft Cove, Vancouver Island, B. C.			
(A sketch of Raft Cove taken by Mr. Funter of the Northwest American.) Meares' Voy., p. 372, 1790	Meares		1790
Rat Islands. See Aleutian Islands.			
Refuge Bay, Edge Passage.) British Columbia. From obs. by D. Pender, R. N., etc	Brit. Adm.	2453, ss.	1872
Roche Harbor, Haro Strait.) G. H. Richards, R. N.	Brit. Adm.	602.	1857-69
Rosario Strait. See Haro Strait; Fuca Strait and Boundary Charts.			
Rose Island. See Middleton Island.			
Rurik Harbor. See Mulgrave, Port.			
Russian Empire.			
(General map of the Russian Empire.) Coxe's Russian Disc., 1780, p. 1. Same map in several editions.	Wm. Coxe	(*)	1780
(A map of the Russian dominions from the last survey of Dr. Pallas.) In Trusler's The Habitable World, etc. 8vo. London, 1787, ii, <i>ad in</i>	Trusler	(*)	1788
(Map of the Russian Empire, compiled to accompany Mr. Hill's travels.) In Hill's Travels in Siberia. 8vo. London, 1854. Vol. I, p. 1	S. S. Hill.	(*)	1854
(Central Asia, from the Caspian Sea to the Pacific Ocean, including the regions between Cashmere and Pekin, on the South, and Siberia on the North; to accompany the travels of T. W. Atkinson, Esq.) Atkinson's Travels in the Amoor Region, 1860, p. 554.	Atkinson.	(*)	1860
Safety Cove, Fitzhugh Sound.) British Columbia. From observations by D. Pender, R. N.	Brit. Adm.	1901.	1868-72

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Saghalien, Saghalin, etc. <i>See Sakhalin.</i>			
Saint Elias, Mount, and vicinity. (Mount St. Elias and Coast Range to Cape Spencer, 1874. To accompany Report of W. H. Dall, etc.) Separate issue of Dall's Report on Mt. St. Elias, issued in July, 1875; and afterward appearing in the U. S. C. Survey Report for 1875, p. 160	U. S. C. S.	22.	1875
(Sketch of the St. Elias Alpine Region, Alaska, 1875.) From observations by W. H. Dall and party in 1874. Harbor Charts of Alaska	U. S. C. S.	(19.)	1875
Saint George Island, Pribiloff Group, Bering Sea. (O. Sv. Georgia.) One of a series derived from Tebenkoff and the Rus. Hyd. Dep. Tikhmenieff's Hist. Rus. Am. Co., II, <i>ad fin.</i>	Tikhmenieff	ss.	1863
(St. George's Island [Prybilov Islands] Bering Sea, A. Ty.) Elliott's Report on the Prybilov group, 4to, illustrated edition, at beginning. Photograph from drawing; shows seal rookeries	H. W. Elliott	(*)	1873
(MSS.) vellum tracing, by Elliott, in the archives of U. S. Coast Survey	H. W. Elliott	(*)	1874
(Sketch of St. George Island, Pribiloff Is., Bering Sea, 1875.) From observations by W. H. Dall and party, 1874. Harbor Charts of Alaska	U. S. C. S.	(33.)	1875
Saint Lawrence Bay, Bering Strait, E. S. (St. Lawrence Bay, showing Lutke's Harbor, by the U. S. S. Vincennes * * * Lieut. John Rodgers.) U. S. N. Pacific Expl. Exp., 1855	U. S. Hydr. Office ..	60	1855
(Plan zalifa Sv. Lavrentiia nahodiast-chagosia v' Beringovom Pro-livie v' glasomiernoi somki michmana s'kalovskakho proisveden-noi na kliperie Vsadnik v' 1876 godu.) From observations made by the clipper Vsadnik, 1876	Rus. Hydr. Dep	I, ss.	1877
Saint Lawrence Island, Bering Sea. (Karta ostrova Sv. Lavrentiia ispravlennaia kolonialnimi more-hodtsami Novo Arkhangelsk, 1849.) Chart of the island; Te-benkoff's Atlas	Tebenkoff	XIX.	1849
MSS. chart from observations by Lieut. W. Maynard, U. S. N., and others, in 1874, derived largely from Tebenkoff, but with important additions and corrections. U. S. C. S. Archives (? also of Navy Dept.)	Maynard		1874
Saint Mathew Island, Bering Sea. (Karta prostanstva k' iugu ot O'va. Sv. Matveiia do O'va. Sv. Pavla ispravlennaia kolonialnimi morehodtsami, Novo Arkhangelsk, 1848.) Chart of the region from the south of St. Mathew to St. Paul Island. Tebenkoff's Atlas	Tebenkoff	XX.	1848
(Sketch of St. Mathew and adjoining islands. From observations by Lieut. Washburn Maynard, U. S. N., etc.); assisted by Capt. Baker and H. W. Elliott, in 1874, on the U. S. S. Reliance. U. S. C. Survey Harbor Charts of Alaska	U. S. C. S.	(35.)	1875
Saint Patrick Bay, British Columbia. (A plan of Sea Otter Harbour and St. Patrick's Bay, taken by Capt. James Hanna.) Meares' Voy., p. 329	Meares		1790

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Saint Paul Harbor, Kadiak Island, Alaska. See also Chiniak Bay.			
(Karta Pavlofskoi gavani nahodiast-chaisia na ostrovie Kadiakie v' Chiniatskom zalifie * * * .)	Old Russ .....	.....	(n. d.)
(Plan Pavlofskoi gavani i pri onoi nahodiast-chemusia Rossisko Amerikanskoi Kompanii seleniiu na ostrovie Kadiakie.) Plan of the harbor	Old Russ	XVI, ss.	(1802?)
(Harbour of St. Paul, 1805.) Lisiansky's Voy., English ed., p. 144, 1814; colored	Lisiansky .....	.....	1805
(Gav. S. Pavla * * * s' opis. Shturm. I. F. Vasilieva.) St. Paul Harbor, from obs. by Vasilieff; Tebenkoff's Atlas	Tebenkoff	XXIII, ss.	1849
(St. Paul's Harbour.) On Britton and Rey's large map of Alaska. San Francisco, Cal., 1867	Brit. & Rey	(ss.)	1867
(St. Paul Harbor, Kadiak Island, 1869.) From Russian authorities and obs. by G. Davidson in 1869. U. S. C. S. Atlas of Harbor Charts of Alaska, 1869; MSS. of same in C. S. archives.	U. S. C. S.	5.	1869
Saint Paul Island, Pribiloff Group, Bering Sea. See also Saint Mathew.			
(No title.) In Lütke, partie hydrogr., p. 350; rough sketch, etched. (O. Sv. Pavla), derived from Tebenkoff and the Rus. Hydr. Dept. in Tikhmenieff, Hist. Rus. Am. Co., II, <i>ad fin.</i> No number....	Lütke .....	.....	1835
(St. Paul's Island, Pribiloff Group, Bering Sea, A. Ty., showing the position and area of the fur-seal rookeries. Surveyed May, 1872; drawn April, 1873, by Henry W. Elliott.) Photograph from colored map; in Elliott's quarto illustrated Report, Washington, 1873, at the beginning. A copy of the original drawing in the U. S. C. S. archives; a compass sketch, with small claims to accuracy	Tikhmenieff .....	.....	1863
(Sketch of St. Paul Island, Pribiloff Is., Bering Sea, 1875); from obs. by W. H. Dall and party in 1874. Harbor Charts of Alaska.	Elliott	(*)	1873
Sakhalin Island, Japan Sea. See also Amur River.	U. S. C. S.	(34.)	1875
(Karta polu-ostrova Sakhalina.) Krusenstern's Atlas, Rus. ed., 1826.	Krusenstern	25.	1826
(Carte de la Presqu' isle de Saghalin * * * 1827.) Krusenstern's Atlas, French ed., "corrected to 1835" (?). This chart is dedicated to the officers of the ship Nadeshda	Krusenstern	25.	1827
(The island of Saghalin, from Russian authorities, to accompany a paper by Col. Veniukof. Journal Roy. Geogr. Soc. of London, 1872, XLII, p. 373	Roy. Geogr. Soc.	(*)	1872
Salisbury Sound, Alexander Archipelago, Alaska.			
(W'hod v' prolif S. Olgi.) Tebenkoff's Atlas. Appears under the name of Olga Strait erroneously	Tebenkoff	VIII, ss.	1849
(Olga Gulf, from Tebenkoff's Atlas.) U. S. C. S. Atlas of Harbor Charts of Alaska	U. S. C. S.	3.	1869
Salmon Weirs. See Deep Lake and Cape Cheerful.			
Samganuda Harbor, Unalashka, Aleutians.			
(Sketch of the harbour of Samganooda on the island Oonalaska.) Cook's Voy., II, p. 424, 1784	Capt. Cook	55.	1784
(Karta zalifa Samganuda nahodiast-chagosia na sievero-vostochnoi storonie ostrova Unalashki.) Chart of Samganuda Bay, Unalashka Id	Old Russ .....	.....	(n. d.)

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Samganuda Harbor, Unalashka, Aleutians—Continued. (Same, s' karti Kapitana Saricheva.) Same, from Sarycheff's chart.	Old Russ	XVII.	(n. d.)
Sanborn Harbor, Shumagin Islands, Alaska. (Sanborn Harbor, Nagai Island, Alaska, surveyed by W. H. Dall, act'g assist., 1872.) Harbor Charts of Alaska; shows also Porpoise Harbor	U. S. C. S.	10.	1872
San Juan, Port; Vancouver Island, British Columbia. (Port San Juan * * *.) On Imray and Son's large chart; derived from Wood?	Imray & Son	(ss.)	1853
(Port San Juan * * *.) J. Wood, R. N.	Brit. Adm.	1910.	1847-64
Sannakh Island, Alaska Territory. See also Acherk Harbor. (Sketch of Sannakh Island and reefs, Alaska, 1875.) From observations by W. H. Dall and party, 1874. Harbor Charts of Alaska; approximate only. (See also Tebenkoff, ch. XXIV, and Rus. Hydr. Dept., ch. 1379, as well as Campbell's Voyage, 1815, for data on Sannakh)	U. S. C. S.	(16.)	1875
San Rafael, Puerto de. See Boundary Charts.			
Santa Cruz de Nuca, Puerto de. See Boundary Charts.			
Schooner Retreat, Fitzhugh Sound), British Columbia; from obs. by D. Pender, R. N.	Brit. Adm.	1901.	1868-72
Seal Islands. See Pribiloff Ids.			
Sea-Otter Harbor. See St. Patrick Bay.			
Security Bay), Kuiu Island, Alexander Archipelago, Alaska, by R. W. Meade, jr, U. S. N.	U. S. Hydr. Office ..	225, ss.	1869
Semidi Islands, Alaska Territory. (Sketch of Semidi Islands, Chirikoff Island and Lighthouse Rocks, Alaska, 1875.) From obs. by W. H. Dall and party in June, 1874. Harbor Charts of Alaska. First survey of these islands	U. S. C. S.	(23.)	1875
Seniavine Strait, Bering Strait, E. S. (Prolif Seniavina.) P. O. S 5, subsketch.	Rus. Hydr. Dept.	1427, ss.	1849
(The Straits of Seniavine, Behring's Straits.) U. S. N. Pac. Expl. Exp., Lieut. John Rodgers, U. S. N., commanding, 1855.	U. S. Hydr. Office ..	57.	1855-73
Seymour Narrows, Discovery Passage), British Columbia; from obs. by G. H. Richards, R. N., and others.	Brit. Adm.	538.	1864-67
Shoal Channel and Plumper Cove, Howe Sound), British Columbia; from obs. by G. H. Richards, R. N.	Brit. Adm.	585.	1860-64
Shucartie Bay, Vancouver Island.) G. H. Richards, R. N.	Brit. Adm.	2067.	1860-67
Shumagin Islands, Alaska Territory. (Sketch of the Shumagin Islands, Alaska, 1872.) From obs. by W. H. Dall and party in 1872. Harbor Charts of Alaska; issued in 1873	U. S. C. S.	13.	1872
(Sketch of the Shumagin Islands, Alaska, 1875.) From obs. by W. H. Dall and party, 1872-4. Harbor Charts of Alaska. (Cf. also Tebenkoff, XXIV, and Rus. Hydr., 1379)	U. S. C. S.	(14.)	1875
Siberia, northern and eastern parts. See also Asia and Arctic Coast of America and Eastern Siberia. (Chart of Shalaurof's Voyage.) Along the Northern Siberian shores. Coxé Russian Disc., p. 263, 1780	Wm. Coxé		1780
(Chart of Synd's voyage toward Tschukotskoi Noss.) Coxé's Rus. Disc., p. 223, 1780. Track chart of Synd's voyage.	Wm. Coxé		1780

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Siberia , northern and eastern parts, etc.—Continued.			
(Siberia.) General map of the whole region. Forster's Northern Voyages, p. 1, 1786.....	Forster	(*)	1786
(Chart of the north coast of Asia and of the sea to the north of Bering's Strait.) Burney's Chron. Hist. Voy., p. 1, 1819.....	Burney	(*)	1819
(Chart showing the route of Major Paulutzki round and through the country of the Tchuktchi. To correspond with the memoir of Capt. Dundas Cochrane to the Royal Society.) In Cochrane's Narrative. 8vo. Edinburgh, 1829, 2nd ed., Vol. II, p. 1.....	Cochrane	(*)	1829
(Karta vostochnoi Rossii.) Eastern part. Zapiski Hydr. Dept., IX, p. 190, 1851	Rus. Hydr. Dept.,...	I.	1851
(Karta Asiatskoi Rossii s' pokazaniem obzora topograficheskikh rabot proizvedennih po 1860 goda.) Chart showing the progress of the topographical work in Asiatic Russia. Published in the Cat. of trigonometrical and astronomical points, etc., by the Russian War Dept. 4to. St. Petersburg, 1863, <i>ad fin.</i> Colored	Rus. War Dept.....	(*)	1863
(Karta Asiatskoi Rossii s' pokazaniem obzora astronomicheskikh rabot, etc.) Same, showing the progress of the astronomical work. Same source as preceding. Colored	Rus. War Dept.....	(*)	1863
(Map to illustrate Kennan's tour in Siberia * * *.) Kennan's Tent Life in Siberia. 8vo. New York, 1870, <i>ad fin.</i>	Kennan.....	(*)	1870
(Special karte von Nord-Siberien zwischen Lena und Bering strasse, in 2 Blatt.) Chart compiled and drawn by B. Hassenstein, scale 1: 3,000,000, showing Wrangell Land as far as known, the tracks of all explorers, and much more valuable information; illustrating a paper on the "Nord Küste Sibiriens" by Lindeman, in Petermann Mitth., Heft. V, 1879, Tafeln 9-10....	Hassenstein	9-10.	1879
Simeonoff Harbor, Shumagin Islands , Alaska.			
(Sketch of Simeonoff Harbor, Simeonoff I., Shumagins, 1875.) From obs. by W. H. Dall and party in 1872. Harbor Charts of Alaska.....	U. S. C. S.....	(15.)	1875
Port Simpson, British Columbia .			
(Port Simpson.) Inskip, Gordon & Knox, R. N.....	Brit. Adm.....	2426.	1856
(Port Simpson and adjacent anchorages.) D. Pender, R. N.....	Brit. Adm.....	2426.	1868
(Same.) By same. (Corrected and improved edition)	Brit. Adm.....	2426.	1872
Sitka, Baranoff Island , Alaska.			
(Sketch by compass of Norfolk Sound * * * 1787.) Dixon's Voy., p. 184, 1788	G. Dixon		1788
(Plan de la Baie de Tchinkitáné, le baya de Guadalupa des Espagnols en 1775 et Norfolk Bay des Anglais en 1787, levée en 1791 par le Capitaine Prosper Chanal.) Marchand's Voy., tom. IV, <i>ad fin.</i>	Fleurieu	VIII.	1791
(Karta zalifa Sitki nahodiast-chagosia u sievero-zapadnakho berega Ameriki s' oznacheniem w'hoda k' glavnomu Rossiisko Amerikanskoi Kompanii seleniiu imenuemomu Novo Arkhangel'sk * * * sostavlena s' opisi uchinennoi v' 1809 godu, Morskimi ofitserami.) Chart of the Bay of Sitka from the entrance to the settlement of the R. Am. Co. at New Archangel...	Old Russ	XIX.	1820?

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Sitka, Baranoff Island, Alaska—Continued.			
(Same.) Another edition of the preceding chart is to be found in Golovin's <i>Putechestvie vokrug svieta</i> , etc. 2 v. 8vo. St. Petersburg, 1822; Vol. II, <i>ad fin.</i>	Golovin.....		1822
(Plan du port de Novo Arkhangelsk dans l'île Sitkha * * *.) Lütke's <i>Voy. aut. du Monde</i> , II, <i>ad fin.</i> , 1835.....	Lütke.....		1835
(Plan du port de la Nouvelle Archangel dans l'île de Sitka capitale des établissements de l'Amérique Russe.) Copied from the preceding plan of Lütke. Atlas to De Mofras' Voyage, 1845...	De Mofras.....	21.	1845
(Karta w'hodof k' Novo-Arkhangelskomu portu ch' rez zundi Sitkhu, Klokacheva i prolif Pogibshii. Sostavlena s' opisei Shturmanoff Vasilieva 1 ^o v' 1809 i Vasilieva 2 ^o v' 1833 * * * * 1848.) Chart showing the entrances to New Archangel, Sitka Sound, Salisbury Sound, and Peril Straits, by Vasilieff (senior) in 1809 and Vasilieff (junior) in 1833. The best chart of this part of Alaska.....	Rus. Hydr. Dept....	P. O. S. 10, 1397.	1848
(Die Insel Edgecumb mit einem Theile Sitcha's und der Tschitschagow Insel.) Grewingk's <i>Beiträg</i> , u. s. w., p. 16, 1850.....	Grewingk.....	(*)	1850
(Karta zalifa Sitkha, port Novo-Arkhangelsk * * * s' karti Shtur. I. F. Vasilieva.) Chart of Sitka Bay, after Vasilieff; Tebenkoff's Atlas.....	Tebenkoff.....	XXXVIII.	1850
(Karta farvateroff k' portu Novo-Arkhangelsk sochinena na kompass. S' karti Kotsebu * * * * 1850.) Chart of the entrances to the inner harbor of Sitka. Tebenkoff's Atlas.....	Tebenkoff.....	XXXVIII, ss.	1850
(Merkatorskaia karta zapadnakho berega ostrova Sitkhi ot musia Ommeni do zunda Klokacheva. Sostavlena Rossiskoiu Amerikanskoiu Kompanieiu po noviishim sviedeniïam, 1850.) Chart of the western shore of Sitka (Baranoff) Island from Cape Ommeney to Salisbury Sound. Compiled by the Rus. Am. Co. from the latest data; colored. Rep. R. A. Co. for 1849. 8vo. St. Petersburg.....	R. Am. Co.....		1850
(Sitka or New Arkhangel, from a Russian plan by Capt ⁿ Vasilieff, 1850).....	Brit. Adm.....	2348.	1850-63
(Sitka Sound [the Norfolk Sound of Vancouver], from the Russian chart of 1848.) With additions from English sources, nearly all of which are erroneous; otherwise the same as Rus. Hydr. Chart 1397, which is decidedly preferable.....	Brit. Adm.....	2337.	1854-65
(W'hodi v' Novo-Arkhangelsk.) Entrance to Sitka. Tikhmenieff's <i>Hist. R. Am. Co.</i> , II, <i>ad fin.</i>	Tikhmenieff.....		1863
(Sitka and its approaches, from Russian and British authorities.) Subsketch on general Alaska map, 1867.....	U. S. C. S.....	ss*.	1867
(Plan of Sitka Harbour.) On Britton and Rey's large Alaska wall map. San Francisco, 1867.....	Britton & Rey.....		1867
(Sitka Harbor, Alaska, 1869.) With additions by G. Davidson. U. S. C. S. Atlas of Harbor Charts.....	U. S. C. S.....	2.	1869
(MS.) embodying corrections of Brit. Adm. Chart 2337, from obs. by W. H. Dall and party, 1874, in U. S. C. S. archives, with report.....	U. S. C. S.....		1874

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Skidegate Inlet , Queen Charlotte Islands.) D. Pender, R. N.....	Brit. Adm.....	48.	1872
Slavianka Harbor , Plover Bay, E. S. (Plan gavani Slavianka, nahodiast-cheisia bukhie Plover * * * * kliperie Vsadnik v' 1876 godu.) Plan of Slavianka Harbor in Plover Bay, from explorations by the Rus. clipper Vsadnik in 1876.....	Rus. Hydr. Dept.....	II, ss.	1877
Sooke Inlet, Vancouver Island .) D. Pender, R. N.....	Brit. Adm.....	1907.	1864
Spanberg. See Kamchatka .			
Spaskia, Port ; Chichagoff Island, Alaska. (Plan Spaskoi gavani nahodiast-cheisia na sievero-vostochnom beregü ostrova Iakobii * * * s' karti Shturmanskakho uchenika Bubnova.) Chart of Spaskia Harbor, on the NE. coast of Chichagoff Island, by Instructor-in-Navigation Bub- noff.....	Old Rus.....	XX.	(n. d.)
(Port Spaskia, surveyed by Mate Bunoff.) U. S. C. S. Atlas of Harbor Charts of Alaska, 1869.....	U. S. C. S.....	3.	1869
Spruce (Ielowie) Island, Chiniak Bay, Kadiak . (Ostroff Ielowii.) Rep. R. Am. Co. 1848, <i>ad fin.</i> ; colored.....	R. Am. Co.....	ss.	1849
(Same.) Hist. R. Am. Co., II, <i>ad fin</i>	Tikhmenieff.....		1863
Squirrel Cove, Cortez Island), British Columbia. G. H. Rich- ards, R. N.....	Brit. Adm.....	580.	1860-70
Stakhin. See Stikine .			
Stephens Port, Principe Island), British Columbia. D. Pender, R. N.....	Brit. Adm.....	2189, ss.	1872
Stewart, Port , Alaska. (A survey of Port Stewart.) Vancouver's Atlas, 1798.....	Vancouver.....	7, ss.	1798
(Plan zalifa Stewart * * * s' karti G. Vankuvera.) Copied from the preceding.....	Old Russ.....	XX.	(n. d.)
(Port Stewart, from Vancouver's survey.) U. S. C. S. Atlas of Harbor Charts of Alaska.....	U. S. C. S.....	I.	1869
Stikine River , Alaska Territory. (Plan rieki Stakhin. S' opisi 1863 goda, proisvedennoi s' kor- veta Rinda, etc.) Plan of the Stikine River, from observa- tions by Butirkin and Kadin, officers of the corvette Rynda, in 1863.....	Rus. Hydr. Dept.....		1867
(Plan ustia rieki Stakhin, etc.) Plan of the mouth of the Stikine River, a subsketch on preceding chart.....	Rus. Hydr. Dept....	ss.	1867
(Sketch map of the Stickeen River, from the mouth to the Little Cañon.) Blake's Notes on the Geogr. and Geol. Rus. Am., Congr. Papers, H. Ex. Doc. 177, part 2, XL Congr., 2d Sess., 1868.....	W. P. Blake.....	(*)	1868
(The Stickeen River, from survey in 1863 and information obtained by William P. Blake * * * 1868.) Subsketch on preced- ing chart.....	W. P. Blake.....	* ss.	1868
(Stakeen and Cassiar Mines.) Cut in San Fran. Mining and Sci. Press, April 18th, 1874. White-on-black woodcut.....	Ewer.....	(*)	1874
(Cassiar District.) Includes nearly the whole length of the river, in Rep. of Minister of Mines, etc., 1875. Victoria, V. I., 1876; colored.....	A. C. Elliott.....	(*)	1876

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Stikine River, Alaska Territory—Continued.			
(Plan of the Stachine [or Stickeen] River. Scale, 8,000 feet = 1 inch. This is the plan referred to in my report dated 30th June, 1877. [Signed] Jos. Hunter.) This shows the provisional boundary line adopted without prejudice until the true line shall have been determined, and with the following charts relating to the Stikine River is to be found in a report on the Boundary Question in Canadian Parliament; <i>Sessional Papers</i> , Vth Sess., 3d Parl. Dominion of Canada. 8vo, (Ottawa) Session 1878, No. 125. This map at p. 150, l. c., colored.....	Dominion Lands Off.	(*)	1878
(Tracing of part of "Alaska," shewing "Stakeen River," from U. S. Coast Survey of 1869.) Sess. papers, 125, l. c. p. 28; colored.	Dominion Lands Off.	(*)	1878
(Tracing shewing part of Alaska, including the mouth of the Stachine River, from the Admiralty charts.) Sess. papers, l. c. p. 30; colored.....	Dominion Lands Off.	(*)	1878
(No title.) Lower part of Stikine River, sketched by Chief Justice Begbie, l. c. p. 103.....	Dominion Lands Off.	(*)	1878
(No title.) Another version of the above, l. c. p. 135.....	Dominion Lands Off.	(*)	1878
(No title. "Official, H. Clay Wood, assistant adjutant general.") Map showing the boundary line, as established by the language of the treaty of purchase of Alaska, but still unsurveyed. In Morris, Report on Alaska, Senate Ex. Doc. No. 59, 1879.....	U. S. A.....	(*)	1879
Stockdale Harbor, Prince William Sound, Alaska.			
(Sketch of part of the west side of Montague Island * * * * by Nathaniel Portlock, 1787.) Portlock's Voy., p. 215, 1789...	Portlock		1789
Suquash Anchorage, Queen Charlotte Sound, B. C.			
(Suquash Anchorage, 1869).....	Brit. Adm.....	581, ss.	1872
Sviechnikoff Bay, Amliia Island, Aleutians.			
(Ocherk zal. Sviechnikova na S. storonie ostrova Amliie.) Tebenkoff's Atlas	Tebenkoff	XXVII, ss.	1849
(Suchikova Bay, Amlya Island, from Tebenkoff's Atlas.) U. S. C. S. Atlas of Harbor Charts of Alaska.....	U. S. C. S.....	8.	1869
Sydney Inlet to Natinat, including Clayoquot and Barclay Sounds.)			
G. H. Richards, R. N.....	Brit. Adm.....	584.	1861-74
Taku Harbor, Stephens Passage, Alaska.			
(Takou Harbor.) R. W. Meade, jr., U. S. N.....	U. S. Hydr. Off.....	225, ss.	1869
Takush Harbor, Smith Sound, British Columbia.			
(Takush Harbour, Smith Sound.) From obs. by D. Pender, R.N., etc.	Brit. Adm.....	2448, ss.	1872
Tamgas Harbor, Gravina Islands, Alaska.			
(Gavan Tamgaz na ostrovie Gravinna * * * s' karti Kapitana Etolina 1833 goda.) From obs. by Etolin.....	Rus. Hy 'r. Dept....	P. O. S. 10, 1396, ss.	1848
(Gavan Tamgas * * * s' karti Etolina.) Tebenkoff's Atlas...	Tebenkoff	IX, ss.	1849
(Tomgas Harbor, from Tebenkoff's Atlas.) U. S. C. S. Atlas of Harbor Charts of Alaska, 1869.....	U. S. C. S.....	1.	1869
Tartary, Straits of. See also Amur River.			
(Merkatorskaia karta Tatarskakho proliva sostavlena s' opisei ofitseroff Amurskoi expedititsii i Shkuni Vostok, 1853.) Mercator chart of the straits by the officers of the Amur Expedition, on the schooner Vostok in 1853. Morsk. Sbornik, 1858, May, XXXV [iii], p. 46. Track chart of the schooner Vostok (Orient).....	Morsk. Sbornik		1858

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Tartary, Straits of, etc.—Continued.			
(Karta k' plavaniiu parakhoda korveta "Amerika" v. 1857 godu.) Track of the steam corvette America, in 1857, through the Straits of Tartary, on a voyage from Pekin to Nikolaieffsk. Morsk. Sborn. 1858, XXXIV, No. 3 (iii), p. 51	Rus. Hydr. Dept.		1858
Tchinkitâné, Bale de. See Sitka.			
Tebenkoff Bay or Cove. See Norton Sound.			
Telegraph Routes.			
Proposed W. U. Tel. Route from New Westminster to Fort Stager, B. C. Sheet I. Large vellum tracing MSS. in archives Smithso- nian Inst	} W. U. Tel. Co., G. H. Mumford, supt. }	(*)	1867
Same. Sheet 2. Proposed W. U. Tel. Route from Fort Stager, B. C., to Techo Lake and Sitka. Sketch of explorations and pro- posed route. Vellum tracing in Smithsonian archives			
(Proposed W. U. Tel. Route from San Francisco to St. Peters- berg.) Kennan's Tent Life in Siberia, p. 1	W. U. Tel. Co.	(*)	1867
	G. Kennan	(*)	1870
Three Bishops Bay, Kadiak Island, Alaska.			
(Karta w'hoda s' iuzhnoi storonie mezhdû Kadiaka i ostrova Sik- halidakh, v' gavan Trokh Sviatitelei * * * * v' 1790 godu Flota-kapitanom Sarichevim.) A chart of the bay, from obs. by Sarycheff in 1790. Old Russian chart; no date or number	Old Russ		(n. d.)
(Karta gavanî Trokh Sviatitelei.) Plan of the harbor in detail. Subsketch on same sheet as preceding chart	Old Russ	ss.	(n. d.)
(Karta w'hoda k' gavanî Trokh Sviatitelei, nahodiast-cheisia na iugovostochnoi chasti ostrova Kadiaka, * * * * s' karti Kapitana Saricheva.) Like preceding, but belonging to the numbered series. (Sarycheff's Atlas ?)	Old Russ	XVII.	(n. d.)
(Karta gavanî Trokh Sviatitelei, etc.) Plan of the harbor. Sub- sketch on preceding chart of the bay and vicinity	Old Russ	XVII, ss.	(n. d.)
(Prolif Sakhlidokskii.) Part of Sitkhalidakh Strait in the vicinity of Three Bishops Bay. Rep. Rus. Am. Co., 1848; colored; <i>ad fin.</i>	R. Am. Co	ss.	1849
Tides of the Pacific Ocean.			
(Karta sievernakho velikakho okeana.) Chart of the North Pacific Ocean, showing co-tidal lines. Zap. Hydr. Dept., St. Peters- burg, Vol. II, p. 355.	Rus. Hydr. Dept.	III.	1844
Tongas. See Tongass and Tamgas.			
Tongass Harbor, Alaska.			
(Passages to Fort Tongas.) Showing harbor and fort. From obs. by G. Davidson and party. Atlas of Harbor Charts of Alaska..	U. S. C. S.	[18.]	1869
Tracy Harbor, Queen Charlotte Islands.) From obs. by D. Pender, R. N.	Brit. Adm.	571.	1863
Track charts of navigators and explorers.			
Atkinson. See Russian Empire, Atkinson.			
Back. (Sketch of North America, showing the proposed route of Capt. Back.) Journ. Roy. Geogr. Soc. Lond., III, 1833, <i>ad fin.</i>	Roy. Geogr. Soc.	(*)	1833
Barracouta. See Japan and Okhotsk Seas, Freeman.			
Beechey. Chart of the world, with the track of H. M. S. Blos- som, Capt. Beechey. Beechey's Voy., p. 1, 1830	Beechey		1830

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Track charts of navigators and explorers—Continued.			
Belcher. Chart of the world, showing the track of H. M. S. Sulphur, Capt. Sir Ed. Belcher. Belcher's Narrative, Vol. I, 1843.	Belcher		1843
Bering and Chirikoff. See Bering and Chirikoff, also Kaiak Island.			
Bush. See Kamchatka, Bush.			
Butler. See British America, Butler.			
Campbell. (Track of the Eclipse's Long Boat from Sannack to Kodiak, 1807.) Campbell's Voy., p. 1, 1816	Campbell		1816
Chinese discoveries. See Northwest Coast of America, De Guignes.			
Clerke. See Kamchatka, Arrowsmith.			
Collinson. See Arctic Coast of America, Roy. Geogr. Soc.			
Cook. See North Pacific, Arrowsmith and Buache; Northwest Coast of America, Arrowsmith; Pacific Ocean, Ellis; Track charts, Spanish Admiralty.			
(Chart showing the Tracks of the ships employed in Capt. Cook's last voyage to the Pacific Ocean in the years 1776, 1777, 1778, 1779.) In Ledyard's Journal, etc. 12°. Hartford, Conn., 1783, <i>ad in</i>	Ledyard	(*)	1783
Cook. Track chart of voyages round the world. Cook's Voy., I, <i>ad in</i>	Capt. Cook		1784
(Voyages de Cook 1768-1779.) Track chart of Cook's Voyages up to the date of his death, in Bull. Soc. de Géogr. Paris, Mai 1879, p. 54°	Soc. de Géogr		1879
Dall. See Aleutian Islands, Lindeman.			
Dease and Simpson. See Arctic Coast of America, Dease and Simpson.			
Dixon. See North Pacific, Dixon.			
Douglas; with Meares.			
Duflot de Mofras. See Pacific Ocean, De Mofras.			
Ellis. See Track charts, Cook.			
Fleming. See British Columbia, Grant.			
Fleurieu. Marchand's Voy. Aut. du Monde, t. IV, 1790-2. Track chart of the world, showing the course of the Solide.	Fleurieu	I.	1792
Gore. See Kamchatka, Arrowsmith.			
Hearne. See Coppermine River, Hearne.			
Hill. See Russian Empire, Hill.			
Horetzky. See Can. Pacific Railway, Horetzky.			
Krenitzin and Levasheff. See Fox Islands, W. Coxe.			
Langsdorff. See Pacific Ocean, Langsdorff.			
La Pérouse. See Kamchatka, Arrowsmith; North Pacific, Buache; and Pacific Ocean, La Pérouse.			
La Pérouse. Track chart of the world, showing the course of the Boussole and Astrolabe. La Pérouse, Atlas, pl. I, 1798.	La Pérouse	I.	1798
Lehrling, Polutoff, and Brazilin. See Bering Sea, Pallas.			
Lesseps. See Kamchatka, Lesseps.			
Lisiansky. (Chart of the world, showing the track of the Neva in the years 1803, 4, 5, 6.) Lisiansky's Voy. around the World, p. 1, 1814; colored	Lisiansky		1814

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Track charts of navigators and explorers—Continued.			
Lütke. <i>See</i> Bering Sea, Lütke.			
Lütke. (Mappe Monde pour l'intelligence du voyage autour du Monde de la corvette S ^{én} iavine, 1826–29.) Track chart of the world, showing the course of the S ^{én} iavine. Lütke's Voy., t. I, <i>ad fin</i>	Lütke		1835
McClure. <i>See</i> Arctic Coast of America, Roy. Geogr. Soc., and Track charts, Spanish Admiralty.			
Mackenzie. <i>See</i> British America, Mackenzie; also Mackenzie River.			
Mackenzie. (A map of Mackenzie's track from Fort Chipewyan to the Pacific Ocean in 1793.) Mackenzie's Voy., etc. 4to. London, 1801, <i>ad in</i>	Mackenzie	(*)	1801
(A map of America between the latitudes 40 and 70 and longitudes 45 and 180 west, exhibiting Mackenzie's track from Montreal to Fort Chipewyan and from thence to the North Sea in 1789 and to the West Pacific Ocean in 1793.) Mackenzie's Voyage. 4to. London, 1801, p. 121	Mackenzie	(*)	1801
Malaspina. <i>See</i> Track charts, Spanish Adm.			
Maldonado. <i>See</i> Circumpolar chart, Maldonado.			
Marchand. <i>See</i> Track charts, Fleurieu.			
Meares. <i>See</i> North Pacific, Meares; and Alaska, Meares.			
Milton and Cheadle. <i>See</i> British America, Fitzwilliam.			
Nordenskjöld. (The Northeast Passage. Map showing the route followed by the Vega through the Arctic Seas and also the precise point at which the Nordenskjöld Expedition passed the winter.) N. Y. Herald, May 28, 1879. Covers Iceland to Bering Strait north of Siberia, etc. Woodcut in text		(*)	1879
(The arctic circle. Map illustrating previous expeditions to the North Pole via Behring Strait, the voyage of Nordenskjöld and the highest points reached by explorers since 1728.) N. Y. Herald, July 9, 1879, p. 3, large woodcut, of circumpolar region with various tracks		(*)	1879
North Pacific Exploring Expedition. <i>See</i> North Pacific, U. S. Hydr. Office.			
Paulutzki. <i>See</i> Siberia, Cochrane.			
Petitot. <i>See</i> British America, Petitot.			
Pinart. <i>See</i> Aleutian Islands, Pinart.			
Pinart. (Voyages à la côte Nordouest d'Amerique par A. Pinart.) Bull. Soc. Géogr., Paris, Dec., 1873; colored.....	Pinart	ss.*	1873
Portlock. <i>See</i> Alaska, Gulf of; and North Pacific, Portlock.			
Alex. Ross. <i>See</i> Columbia River, Ross.			
Sir J. Ross. <i>See</i> Arctic Coast of America, Ross.			
Shalauoff. <i>See</i> Siberia, Coxé.			
Sir G. Simpson. Chart of the world, showing track of the voyage. In Simpson's Journey, etc., I, p. 1, 1847	G. Simpson	(*)	1847
Thos. Simpson. <i>See</i> Dease and Simpson.			
Spanberg and Walton. <i>See</i> Kamchatka and Kuril Islands, Rus. Hydr. Dept.			

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Track charts of navigators and explorers—Continued.			
Spanish Admiralty. (Carta esférica del globo terraqueo construida en la direccion de hidrografia con presencia de los trabajos mas modernos * * * Madrid año de 1857.) Large wall map, with tracks of many exploring expeditions	Span. Adm.	(*)	1857
Synd. See Asia, NE. coast of; and Siberia, Coxe.			
U. S. Exploring Expedition. (Chart of the world, showing the tracks of the U. S. Exploring Expedition in 1838, 39, 40, 41, and 42.) In Wilkes' Synopsis of the Cruise, etc. Washington, 1842.	Wilkes	(*)	1842
Vancouver. See North Pacific Ocean, Vancouver; Track charts, Spanish Adm.; and NW. Coast of America, Arrowsmith.			
Vsadnik. See Wrangell Land, Hassenstein.			
Vostok. See Tartary, Straits of; Morsk. Sbornik.			
Whittingham. See Okhotsk and Japan Seas, Whittingham.			
Wilkes. See U. S. Exploring Expedition, <i>above</i> .			
Wrangell. (Map of the northeast part of Siberia, to illustrate the narrative of the Expedition to the Polar Sea in 1820, 21, 22, and 23, commanded by Ferdinand von Wrangell.) Wrangell's narrative of an expedition to the Polar Sea. In pocket	Wrangell	(*)	1840
Zagoskin. See Yukon River, Zagoskin.			
Tribune Bay, Hornby Island.) G. H. Richards, R. N.	Brit. Adm.	580.	1860-70
Tucker Bay, Lasqueti Island.) G. H. Richards, R. N.	Brit. Adm.	579.	1860-65
Ubienoi Bay. See Massacre Bay or Harbor.			
Uchucklesit and Refuge Cove, Sydney Inlet.) G. H. Richards, R. N.	Brit. Adm. †	584.	1863-66
Udagakh Strait, between Unalashka and Spirkin Islands, Aleutians. (Plan prolifa Udagakha * * * s' dielan s' opisi Flota Kapitana Saricheva, proisvedennoi v' 1792 godu)	Old Russ	XV.	(n. d.)
Umnak Island, Aleutians. (Ostroff Umnak s' opisi proisvedennoi v' 1849 godu, vol. shturman Kuritsinim.) Tebenkoff's Atlas	Tebenkoff	XXVI, ss.	1849
Unalashka Island, Aleutians. See also Captain's Bay and Iliuliuk. (Karta Aleutskakho ostrova Unalashki, s' zalivami, * * * s' opisi i sochineniia Flota Kapitana Saricheva v' 1792 godu.) Chart of the east end of Unalashka with the bays and anchorages after Sarycheff's obs. in 1792	Old Russ	XIV.	(n. d.)
(Karta ostrovoff Lisih vostochnih ispravlennaia kolonialnimi morehodtsami, etc.) Tebenkoff's Atlas. Shows Unalashka in full (best chart of the island) and adjacent islands from Umnak to Unimak, with the Passes.	Tebenkoff	XXV.	1849
(Ova. Unalashka. Outline chart of Unalashka Island. Tikhmenieff's Hist. Russ. Am. Co., Vol. II, <i>ad fin.</i> , 1863.	Tikhmenieff		1863
Unalga Pass, Aleutians. See also Unalashka. (Detroit d'Ounalga tiré de la carte de Mr. Tebenkoff.) Lütke, Voy. Sén. partie Hydr., p. 299, 1835.	Lütke		1835
Unga Island, Shumagins, Alaska. (Karta prolifoff smezhnih ostrovu Ungie s' opisi Voronkofskakho 1837.) Chart by Voronkoffsky of Unga and adjacent islands	Rus. Hydr. Dept.	P. O. S. 8, 1379, ss.	1847

† NOTE.—This is not Chart 584 of the Catalogue of Charts of the British Admiralty. This chart is not to be found in the catalogue. The number is on the chart itself, however.

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Unga Island, Shumagins. Alaska—Continued.			
(O. Ungie.) Tikhmenieff's Hist. Rus. Am. Co., II, <i>ad fin</i>	Tikhmenieff .....	.....	1863
In Pinart, La Caverne d'Aknañh, etc. Fol. Paris, 1875, woodcut.	Pinart	(*)	1875
Urup Island. See Kuril Islands.			
Vancouver Island. See also Boundary Charts, British Columbia, and NW. Coast of America.			
(Karta ostrova Kwadra i Vankuvera, s'opisi Vankuvera * * * * 1849). Tebenkoff's Atlas. Cape Flattery to Scott Islands.....	Tebenkoff	XI.	1849
(Sketch to illustrate report of a canoe expedition along the east coast of Vancouver Island, 1854.) Journ. Roy. Geogr. Soc. London, XXII, p. 248	Roy. Geog. Soc	(*)	1854
(Map of Vancouver Island with the adjacent coast, to illustrate a description of the island, by Lt. Col. W. C. Grant, 1856.) Journ. Roy. Geogr. Soc., l. c., 1857, XXVII, p. 269.....	Roy. Geog. Soc	(*)	1857
(Sketch of the country between Albernie Canal and Nanaimo; showing the line of road proposed by Commander Mayne, 1861.) Journ. Roy. Geogr. Soc., l. c., XXXII, p. 529, 1862.....	Roy. Geog. Soc	(*)	1862
Sketch map of Vancouver Island and British Columbia, 1862.) Ratray's Vanc. Id. and Brit. Col., 1862, p. 1.....	Ratray	(*)	1862
(Esperanza to Clayoquot, etc.) From obs. by G. H. Richards, R. N.....	Brit. Adm	569.	1862-71
(Map of Vancouver Island to illustrate the paper of Dr. C. Forbes, R. N.) Journ. Roy. Geog. Soc. London, 1864, Vol. XXXIV, p. 154.....	Roy. Geog. Soc	(*)	1864
(Map of Vancouver Island and part of British Columbia, to accom- pany the paper by R. Brown, Esq)	Roy. Geog. Soc	(*)	1869
(Original karte von Vancouver Insel zur übersicht der aufnahmen und forschungen im innern durch die officialen expeditionen unter dem befehl von Robert Brown, 1863-1866.) Geogr. Mitth., 1869, Vol. XV, p. 44.....	Petermann	1*.	1869
(Straits of Fuca to Fitzhugh Sound.) G. H. Richards, R. N.....	Brit. Adm	1917.	1859-74
Victoria, Vancouver Island, British Columbia.			
(Victoria Harbour, etc.) G. H. Richards, R. N	Brit. Adm.....	1897.	1847
(Same.) Subsketch on large general chart.....	Imray & Son	ss.	1853
(Esquimalt & Victoria Harbours, etc.) Surveyed by Capt. G. H. Richards, R. N	Brit. Adm	576.	1861-65
(Victoria Harbour, etc.) G. H. Richards, R. N.....	Brit. Adm	1897b.	1860-74
Waddington Harbor at head of Bute Inlet,) Brit. Columbia. G. H. Richards, R. N	Brit. Adm	580.	1860-70
Walsh Cove, Vancouver Island.) G. H. Richards, R. N	Brit. Adm	580.	1860-70
Washington Islands. See Queen Charlotte Islands.			
Washington Sound. See Boundary Charts, H.			
Washington Territory, U. S.			
(Map showing the distribution of the Indian tribes of Washington Territory, compiled from the latest authorities, to illustrate a paper by the late George Gibbs, by W. H. Dall, United States Coast Survey, 1876.) Colored. Contr. N. Am. Ethn., Vol. I, U. S. Survey of the Rocky Mt. Region, Major J. W. Powell in charge.	W. H. Dall	(*)	1876
Welcome Harbor, Fitzhugh Sound), British Columbia. D. Pen- der, R. N	Brit. Adm.....	1462, ss.	1872

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Whale Bay. <i>See</i> Banks, Port.			
Winds, Chart of. (Carte de vents généraux de l'Océan Pacifique.) Kerhallet in Annales Hydrogr., t. VI, p. 307.	Kerhallet	VI.	1852
Woiwodski Harbor, Admiralty Id., Alaska. (Gavan Woewodskakho na ostrovie Admiralteistva * * * s' karti Kapitana Zarembo 1838 goda.) From obs. by Capt. Zarembo	Rus. Hydr. Dept ...	P. O. S. 10, 1396, ss.	1848
(Bay of Woervodsky.) W. U. Tel. phot. chart, 1867. Prepared by Homfray	Homfray	ss.	1867
Woody (Liesnoi) Island, Chiniak Bay, Kadiak. (Ostroff Liesnoi.) Rep. Rus. Am. Co. for 1848, <i>ad fin.</i> , colored ..	R. Am. Co.	ss.	1849
(Same.) Tikhmenieff's Hist. Rus. Am. Co., Vol. II, 1863, <i>ad fin.</i> ..	Tikhmenieff		1863
World, The. (Chart of the World on Mercator's Projection, constructed by Hermann Berghaus, Gotha, Justus Perthes.) Ed. I, 1863; ed. VIII, 1875. The best general chart of the world in existence, and particularly full in details of the Arctic regions and NW. America, to date of publication. Colored, with ocean currents, limits of ice, etc. Folding wall map, or rolled	Berghaus	Ed. VIII.	1875
Wrangell, Port, Aliaska Peninsula. Plan du Port de Wrangell sur la Côte NE. d' Aliaska.) Lütke Voy. Séniavine, Partie Hydr., p. 286, 1835. From obs. by Vasilieff, in 1831-32	Lütke	ss.	1835
(Plan gavaní Wrangelia na NO. beregu Aliaski * * * s' opisi Vasilieva 2 ^{go} , 1832.) Plan of the harbor of Wrangell, etc., probably another version of the preceding chart in Lütke's Voy. by Vasilieff, jr	Rus. Hydr. Dept....	P. O. S. 8, 1379, ss.	1847
(Port Wrangel, surveyed by Mate Vasilieff.) U. S. C. S. Atlas of Harbor Charts of Alaska, 1869.	U. S. C. S.	6.	1869
Wrangell Strait, Alexander Archipelago, Alaska. (Merkatorskaia karta prolifa Wrangelia v' sievernih Koloshenskih prolivah. Sniata s' karti G. Lindenterga i gravinovana v' hidrograficheskom departamentie morskakho ministerstva 1850.) From obs. by Lindenberg. Chart on large scale.	Rus. Hydr. Dept....	P. O. S. 106, 1441.	1850
(No title.) Vellum tracing, from Russian sources, of a survey differing from Lindenberg's in many particulars. MSS. in C. S. archives			
(Plan of Wrangel Straits.) From obs. by R. W. Meade, jr., U. S. N., etc	U. S. Hyd. Office...	222, ss.	1869
Wrangell Land, Arctic Ocean. (Behring's Sea and Arctic Ocean, etc.), with additions to July, 1868. From obs. by Capt. Long and others. This is the first chart containing any authentic data for the new lands reported by natives to Wrangell in 1822-4, and first actually observed by Long	U. S. Hyd. Office...	68.	1868
(Wrangel Land und übersicht der entdeckungs geschichte im eis-meer nördl. der Bering Strasse 1648-1867.) Geogr. Mitth. Vol. XV, 1869, p. 44, t. 2, colored	Petermann	2.	1869

PARTIAL LIST OF CHARTS AND MAPS RELATING TO ALASKA, &c.—Continued.

Title, etc.	Authority.	Number.	Date.
Wrangell Land, Arctic Ocean—Continued.			
(Arctic Sea. Behring Strait, Sheet iii, 1853.) Corrected to July, 1872, and filled up, so far as Wrangell Land is concerned, with imaginary shorelines and topography as well as an entirely new and English set of names. The land to the north of that discovered by Long is called Kellett Land, but all the names given by the American explorer as well as any mention of his agency in the discovery are carefully omitted	Brit. Adm.....	2172.	1872
(Karta sievernakho lohtovitakho okeana * * * 1874.) From obs. and reports by Wrangell and others. The obs. of Long are not incorporated, but the name given by him to the land he discovered is adopted	Rus. Hydr. Dept.....		1874
(Die fahrt des Russischen klippers Wssadnik, Lieutenant Onatze-witsch, Aug., 1876, und Übersicht der bisherigen arktischen Forschungen Nordwestlich der Bering Strasse.) Petermann's Mitth., 25 Bd., 1879, IV, Mar. 31, 1879. Colored map, with topogr. and soundings of previous explorers, as well as Onatze-witsch. See also <i>Siberia</i> , Hassenstein.....	Hassenstein	8.	1879
Yakutat. See Mulgrave.			
Yukon River, Northwest America. See also Alaska Maps.			
(Title not accessible.) The Yukon River, under the name of Kwikh-pahk', is represented during a part of its course by Zagos-kin in Travels on Foot, etc., 1847	Zagoskin.....	(*)	1847
(Merkatorskaia generalnaia karta chasti Rossiskih bladnii v' Amerikie. Sostavlena Leitenantom Zagoskinim v' expeditzii, 1842, 1843, i 1844 godah.) In Zagoskin's Peshahodnia Opis, etc. (extracted from the Morskoi Sbornik), II, <i>ad fin.</i> , 1848. Map of a large part of Alaska by Zagoskin, of which the essen-tial part is the course of the Lower Yukon, laid down from his own observations.....	Zagoskin.....	(*)	1847-48
(Merkatorskaia karta chasti severo-zapadnakho berega Ameriki. Sostavlennaia Leitenantom Zagoskinim v' expeditzii iegho 1842, 43 i 44 godah.) Mercator's chart of part of the northwest coast of America, compiled by Lieut. Zagoskin, etc. Journ. Imp. Geogr. Soc. St. Petersburg, I, 1849, p. 211.....	Zagoskin.....		1849
(Map of the Yukon or Kwich-pak River.) Journ. Roy. Geogr. Soc. London, 1868, Vol. XXXVIII, p. 219. Map, by Arrow-smith, to illustrate a paper by Whympers	Arrowsmith	(*)	1868
(Same map.) Whympers's Travels on the Yukon and in Alaska, etc	Arrowsmith	(*)	1868
(The Yukon River, Alaska, from Fort Yukon to the sea, etc.) From obs. by Capt. C. W. Raymond, C. E., and Mr. J. J. Major, in 1869, published by the War Dept. U. S., in 1871 (<i>not</i> with the Ex. Doc. commonly known as "Raymond's Re-port on the Yukon River," which has no map); colored map ...	U. S. War Dept.....	(*)	1871
(Map, showing the distribution of the native tribes of Alaska, etc.) Compiled from the latest authorities, in 1875, by W. H. Dall. (See Alaska Territory, Dall.) This map embodies the most recent data in regard to the Yukon River, etc	W. H. Dall.....	(*)	1875
Zakhareffskaia Bay. See Coal Harbor and Unga Island.			

PARTIAL LIST OF BOOKS, PAMPHLETS, PAPERS IN SERIAL JOURNALS, AND OTHER PUBLICATIONS ON ALASKA AND ADJACENT REGIONS.

BY W. H. DALL AND MARCUS BAKER.

[L. C.—Library of Congress. B. M.—Library of the British Museum, London, England. B. P. L.—Boston Public Library.]

Abaza (Sergius Saivich). Русско-Американскій телеграфъ. [The Russo-American telegraph.]

[In *ST. PETERBURGSKIJA VIEDOMOSTI*, (St. Peterburg News), 1867, No. 54.]

Note.—Mr. Abaza commanded the Siberian explorations for the purposes of the international telegraph in 1865-66.

Abramoff (Nikolai Alexieïvich). Историческая записки о Чукотскомъ народѣ, (etc.) [Historical notes concerning the Chukchees who inhabit the shores of the Arctic ocean.]

[In *VIESTNIK*, etc. (Messenger of the imperial Russian geographical society.) 8°. *St. Peterburg*, 1856. Vol. 18, [v], pp. 19-25]

——— Documents historiques relatifs aux Tchouktchis.

[In *EXTRAITS* des publications de la société impériale géographique de Russie en 1856 et 1857. 8°. *St. Pétersbourg*, V. Bésobrasoff & co. 1859. pp. 42-43.]

Adams (surgeon Edward). Notes on the birds of Michaelaski, [St. Michael's], Norton sound.

[In *THE IBIS*. 8°. *London*, 1878. Fourth ser., vol. ii, No. 8, Oct., pp. 420-442.]

Note.—An annotated list of 49 species, including one, *Cyanecula suecica* (Linn.), new to the North American fauna, obtained by E. Adams, surgeon R. N., of H. M. S. Enterprise, capt. Collinson, employed on the Franklin Search expedition in 1850.

Adelung (Johann Christoph). Geschichte der schiffahrten und versuche welche zur entdeckung des nord ostlichen weges nach Japan und China von verschiedenen nationen unternommen worden. Zum behufe der erdbeschreibung und naturgeschichte dieser gegenden, (etc.) Vorrede 8 pp. mit holzschn., 740 pp. xviii tfl. und karte. 4°. *Halle*, Johann Justinus Gebauer, 1768. B. M.

——— Natürliche und bürgerliche geschichte von Californien nebst einer neuen charte dieses landes und der benachbarten meere aus dem englischen übersetzt und herausgegeben von Johan Christoph Adelung. 2 v. 4°. 1 chart. *Lemgo*, 1769. B. M.

——— Mithridates oder allgemeine sprachenkunde mit dem Vater unser als sprachprobe in bey- nahe fünfhundert sprachen und mundarten. 4 vols. 8°. *Berlin*, Voss, 1806-17.

For the languages of Northeastern Asia, see Part I, pp. 533-567.

For the languages of Northwestern America, see Part III, Section III, pp. 213-238, 425-468.

Afanaseff (D . . . M . . .). Амурскій край и его значеніе. [The Amur region and its features.]

[In *MORSKOI SBORNIK*. 8°. *St. Peterburg*, 1863. Vol. lxxix, No. 11, (iii), pp. 1-86.]

——— Россійско-Американскія владѣнія. [Russian American government.]

[In *MORSKOI SBORNIK*. *St. Peterburg*, 1864. Feb., vol. lxx, [v], pp. 31-43; Mar., vol. lxxi, [v], pp. 1-24.]

Note.—This is a review of TIKHMENIEFF, *q. v.*

——— Николаевскъ на Амурѣ. [Nikolaieffsk on the Amur.]

[In *MORSKOI SBORNIK*. *St. Peterburg*, 1864. Dec., vol. lxxv, [iii], pp. 89-147.]

Ainsworth (William Francis, *f. s. a.*) Analysis of a narrative of a voyage to the Pacific and Bering's strait, to cooperate with the polar expeditions; performed in his Majesty's ship Blossom, under the command of captain F. W. Beechey, R. N., F. R. S., &c., in 1825-8.

[In JOURNAL of the royal geographical society of London. 8°. London, J. Murray, 1833. Vol. i, 1831, pp. 19-22.]

Ajax (Wreck of the whaleship). Perte du baleinier l'Ajux (*capt. Letellier*) sur un haut fond dans le S. de l'île Saint-Laurent.

[In DÉPÔT GÉNÉRAL DE LA MARINE. Annales hydrographiques. 8°. Paris, P. Dupont, 1852. Tome vii, p. 19.]

Alaska. Das bisher russ. Amerika.

[In MAGAZIN für die literatur des auslandes. 4°. Berlin, J. Lehmann, 1867. No. 38, p. —.] *Not seen.*

——— Штатъ Аляска, (etc.) [Alaska, formerly Russian America.]

[In VSEMIERNII TRUD, 1869, No. 7, pp. 91-126.]

Note.—This is a review of WHYMPER (F.) Travels and adventures, etc. 8°. London, 1869.

——— Свѣдѣнія о бывшей Русской Америкѣ. [Information concerning the late Russian America.]

[In ISVIESTIJA imp. Russ. geogr. society. 8°. St. Peterburg, 1869. Vol. v, No. 4, pp. 158-165.]

Alaska, (pseudonym). Walrus shooting. By *Alaska*. [H. W. Elliott?]

[In the AMERICAN SPORTSMAN. 8°. New York, 1875. January 30.]

Alaska (The) Appeal. A semi-monthly newspaper established March 6th, 1879, in San Francisco by Ivan Petroff, 917 Vallejo street.

Vol. i, No. i, 8 pp. 8°. San Francisco, March 6, 1879.

Alaska Bulletin. A semi-monthly newspaper. 1 vol. sm. fol. Sitka, Wm. E. Jones & Fred. C. Pratz, 1875.

Jan. 5, 1875, vol. i, No. i, to Apr. 5, 1875, No. 7. ? More published.

Note.—Followed by the SITKA POST. See SITKA POST.

Alaska Coal Company. PROSPECTUS of the Alaska Coal Company. Incorporated September 21st, 1871, under the laws of the state of California; for the purpose of coal mining, and trading in the territory of Alaska, and transporting coal to market, and selling the same at wholesale and retail. 18 pp. 1 pl. 8°. San Francisco, women's co-operative printing union, 1871.

Alaska Commercial Company. Copy of lease from the United States to the Alaska Commercial Company of the right to take fur-seals in Alaska. Delivered August 31, 1870.

[In CONGRESSIONAL PAPERS, H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 21-22, 191-192.]

——— Miscellaneous correspondence.

[In same, pp. 23-29, 32, 45-48, 51-52, 59, 67, 72-73, 77-82, 88-89, 92, 106, 111-113, 121-122, 183-186, 200-201.]

——— Is the trade of Alaska territory to be wrested from general competition of the merchants of the Pacific coast by a monopoly! Extraordinary developments! in regard to the ALASKA COMMERCIAL COMPANY. 8 pp. 4°. San Francisco, Nov. 11, 1871.

——— The Alaska Commercial Company. Its history and its operations, etc.

[In the WEEKLY BULLETIN. fol. San Francisco, 1877. August 30.]

Note.—Several circulars and pamphlets privately printed by this company are in existence, but copies are not at hand and the titles can not be given.

Alaska Herald. A semi-monthly newspaper established March 1, 1868, in San Francisco by Agapius Honcharenko, 611 Clay st. (room 8). Each number consists of 8 pages, of which one or more pages are in the Russian language. On May 9, 1872, Mr. A. A. Stickney became editor.

Vol. i, Mar. 1, 1868, No. 1, to Feb. 15, 1869, No. 27.

Vol. ii, Mar. 1, 1869, No. 28, to Feb. 19, 1870, No. 51.

Vol. iii, Mar. 1, 1870, No. 52, to Feb. 18, 1871, No. 75.

Vol. iv, Mar. 1, 1871, No. 76, to Feb. 15, 1872, No. 99.

Vol. v, Mar. 1, 1872, No. 100, to Apr. 24, 1873, No. 127.

Vol. vi, May 9, 1873, No. 128, to Apr. 28, 1874, No. 151.

Vol. vii, May 13, 1874, No. 152, to Apr. 15, 1875, No. 174.

Vol. viii, May 1, 1875, No. 175, to Mar. 20, 1876, No. 196. *Last issue.*

Note.—This is believed to be the first newspaper published in the United States in the Russian language.

Alaska Times. *A weekly newspaper.* William Sumner Dodge proprietor. 3 vols. fol. *Sitka, A. Terr'y, T. G. Murphy*, 1868-1870.

Vol. 1, May, 1868, to May, 1869. 52 numbers.

Vol. 2, May 6, 1869, to Apr. 22, 1870.

Vol. 3, Apr. 29, 1870, to [July 2, 1870, No. 10 (whole number 62 from May, 1869)].

Note.—It is not known when this paper ceased to appear.

Alaska Tribune. *A semi-monthly newspaper.* 1 vol. fol. *San Francisco, Cal., John F. Hughes*, 412 Pine st. Apr. 1 to June 15, 1873.

Note.—Only four numbers appeared.

Aleutian Islands. Перечень путешествія (etc.), на судиѣ Св. Михаила. [Summary of voyages undertaken to the islands lying between Asia and America in the ship St. Michael.]

[In MIESIATSESLOVAM, (St. Petersburg Almanac), 1783. Also in SOBRANIE, (etc.), (Collection of articles selected from the Almanacs), St. Petersburg, 1785-93, [10 vols.], v. 9.]

—— Острова Курильскіе и Алеутскіе, (etc.) [The Kurile and Aleutian islands. From the journal of Zarifëisky.]

[In IRKUTSKIJA GUB. VIEDOMOSTI, (Irkutsk official gazette), 1834, Nos. 34, 35, 36, and 37.]

Note.—This journal covers a period of 40 years. Ethnographical details from an article by G. I. Vlasoff.

Aleutian Islands (Explorations of the).

[In MARKHAM (C. R.) Geographical magazine. 4°. London, Trübner & co. 1874. Vol. i, No. iii, June, p. 121.]

Note.—Brief notice of Dall's explorations in 1873.

Aleutian primer. Алеутскій букварь. [anon.] 16 l. 8°. *Moscow, synodical press*, 1846. L. C.

Aleuts and Koloshians. Алеуты и Колоши. [anon.]

[In VOSKRESSNII DOSUG, (Sunday Leisure), 1864, No. 105.]

—— Демьяничкова былъ, (etc.) [Demianchikoff affairs. From the recollections of an old sailor, M. L.]

[In PETERBURGSKII KOMMISSIONER, (St. Petersburg Commissioner), 1867, Nos. 47, 48, and 49.]

Note.—This article contains information about the Aleuts and Koloshians.

Almanacs (St. Peterburg). See CALENDARS and SOBRANIE SOCHINENIE.

Alta California. See DAILY ALTA CALIFORNIA.

American Antiquarian Society. Archæologia americana. Transactions and collections. 6 v. 8°. Worcester and Boston, for the society, 1820-1874. L. C.

American Geographical and Statistical Society. Bulletin. — vols. 8°. New York, for the society, 1852-1878.

Vol. ii, 1857, pp. 203-213. The Japanese gulf stream; by *S. Bent*, q. v.

No. i, [session 1874-5], p. 8. Letter from W. H. Dall to A. S. Southworth on surveys in Alaska.

——. Journal. — vols. 8°. New York, for the society, 1859-74.

Vol. i, 1859, pp. 3-10. Northwest America; an address by *hon. Isaac I. Stevens*.

pp. 33-40. Orography of the western portion of the continent of North America; by *Thos. Antisell*, m. d.

pp. 113-114. Explorations of the Rocky mountains in the British possessions.

p. 121. Russian America. Revenue exhibit for 1854 and 1855.

pp. 179-180. Expedition from St. Paul to British Columbia.

pp. 199-200. British Columbia. The founding of Queensborough.

pp. 247-252. The expedition in search for sir John Franklin. From *McClintock*.

Vol. ii, part 2, 1870, pp. lxxxiii-cxxvi. Theories for reaching the north pole, etc.; by *C. P. Daly*, q. v.

pp. 31-40. On the best routes for reaching the north pole; by *S. Bent*, q. v.

Vol. iii, 1873, pp. 134-157. Physical geography of the north-western boundary of the U. S., (continued in vol. iv, pp. 298-392); by *G. Gibbs*, q. v.

pp. 158-192. The Yukon river region, Alaska; by *Charles T. Raymond*, q. v.

pp. 283-299. Journey through eastern Mantchooria and Korea; by *Walton Grinnell*.

Vol. iv, 1874, pp. 393-415. North-western North America: its resources and its inhabitants; by *J. T. Rothrock*, q. v.

Vol. v, 1874, pp. 225-236. Causes of mild temperature of our interior and westerly northern latitudes; by *gen. W. M. Roberts*.

pp. 243-245. Explorations in the Aleutian islands; by *W. H. Dall*, q. v.

American Journal of Science and Arts. By Benj. Silliman and others. 8°. *New York and New Haven*, 1819–1878.

3d series, vol. xi, (whole No. 111), Apr., 1876, Mt. St. Elias and Harbors of Alaska, pp. 242–243.

American Russian Commercial Company. The Alaska fur-seal bill. 12 pp. 8°. *San Francisco*, 1869.

Amérique russe.

[In EYRIÈS (J. B.) ET MALTE-BRUN (C.) NOUVELLES ANNALES DES VOYAGES. 8°. *Paris, Gide fils*, 1822. Vol. xiv, p. 144.]

Note.—Brief note concerning the work of Vasilieff.

[In *same*, 1825, vol. xxv, pp. 279–280.]

Note.—Brief note on the boundary 54° 40'.

Amoretti (Charles). Lettera sul viaggio di Maldonado. 8°. *Padova*, 1814. *Not seen*.

See also MALDONADO.

Amos (Andrew). Report of trials in the courts of Canada relative to the destruction of the earl of Selkirk's settlement on the Red river, with observations. xxx, 1 l. 388, iv, pp. 1 map. 8°. *London, J. Murray*, 1820.

Amur River. [anon.] История рѣки Амура, (etc.) [History of the Amur river, compiled from published sources. With a map of the Amur river.] 1 map, 148 pp. 8°. *St. Petersburg*, 1859.

Note.—Reviewed in MORSKOI SBORNIK. 8°. *St. Petersburg*, 1859, Apr., vol. xl, [v], pp. 50–51.

Anadyr River. Устье рѣки Анадыря. [Mouth of the Anadyr river.]

[In MORSKOI SBORNIK. (Naval Collections.) 8°. *St. Petersburg*, 1848. Vol. i, p. 284.]

Note.—This is a brief note giving the geographical position of the mouth of the river.

—— Извлечение изъ журнала описи рѣки Анадырь, (etc.) [Extracts from journals kept by the command of the director-general of the Russian American Company, giving description of the Anadyr river.]

[In MORSKOI SBORNIK. (Naval Collections.) 8°. *St. Petersburg*, 1849. Vol. ii, pp. 198–202, with map.]

Anderson (Alexander Caulfield). Notes on north-western America.

[In CANADIAN NATURALIST and quarterly journal of science. 8°. *Montreal, Dawson brothers*, 1876. New series, vol. viii, No. 3, pp. 135–156.]

—— Some remarks upon the freezing of streams in North America, in connexion with the supposed congelation of their sources in high latitudes.

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray*, 1845. Vol. xv, pp. 367–371.]

—— Notes on the Indian tribes of British North America, and the northwest coast. Communicated to George Gibbs, esq., and read before the New York Historical Society, November 1862.

[In HISTORICAL MAGAZINE. 4°. *New York*, 1863. Vol. vii, No. 3, March, pp. 73–81.]

Anjou (lieut. —). For exploration of Anjou islands by lieut. Anjou, see SOKOLOFF (A.) Description of the shores of the Arctic ocean, etc.

[In ZAPISKI, (etc.) (JOURNAL of the hydrographic bureau of the navy department.) 8°. *St. Petersburg*, 1849. Vol. vii, pp. 117–212.]

Annalen der erd-, völker- und staatenkunde, etc. See HERTHA.

Annales de l'observatoire physique central de Russie, 1847–1875. 29 vols. 4°. *St. Pétersbourg*, 1850–1876. L. C.

Edited, 1847–1863, by A. T. Kupffer; 1864, by L. F. Kämtz; 1865–1875, by H. Wild. From 1847 to 1861 in the French language; 1862–1869 in the French and Russian languages; and 1870–1875 in the Russian and German languages.

Note.—Contains Sitka meteorology and magnetism; also meteorology for Aian, Nikolaieffsk, etc.

—— *same*: années 1850–1864, No. 2. Correspondance météorologique, 1850–1864. 4°. *St. Pétersbourg*, 1851–1865. L. C.

—— *same*: supplément; années 1849–1862. Compte rendu annuel, 1850–1864. 4°. *St. Pétersbourg*, 1851–1865. L. C.

Annales hydrographiques recueil d'avis, instructions, documents et mémoires relatifs à l'hydrographie et à la navigation, publié par le dépôt général de la marine. 15 vols. 8°. *Paris, P. Dupont, 1849-1858.*

See vol. ii, pp. 162-172, 398-417. Expéditions arctiques, [etc.] *Franklin et Ross.*

vol. ii, pp. 394-397. Découverte de deux îles dans la mer d'Okhotsk par M. *Poplonsky.*

vol. iii, pp. 115-139, 324-336. Expéditions arctiques, [etc.] *Rapports du M. Kellett et du M. Moore.*

vol. iv, pp. 213-236. Expéditions arctiques, [etc.] *Rapports du M. Rae et du M. Pullen.*

vol. vii, p. 19. Perte de baleinier l'Ajax, [etc.]

vol. xiv, pp. 314-332. Instructions sur le détroit de La Pérouse, la golfe de Tartarie, les îles Kuriles et la mer d'Okhotsk.

vol. xv, pp. 240-246. Renseignements hydrographiques sur côte est du Japon et de baie d'Avatcha.

Annuaire météorologique et magnétique du corps des ingénieurs des mines, ou recueil d'observations météorologiques et magnétiques faites dans l'étendue de l'empire de Russie, et publiées par ordre de sa Majesté l'empereur Nicolas I, par A. T. Kupffer. Années 1837-1846. 10 v. 4°. *St. Pétersbourg, 1839-1849.*

Note.—Contains Sitka meteorology and magnetism.

Antidote ou examen du mauvais livre superbement imprimé, intit. *Voyage en Sibérie*, etc. 8°. *Amsterdam, 1771.*

Note.—"Attributed to the empress Catherine II and to counselor Schuvaloff."

See also CHAPPÉ D'AUTEROCHÉ.

Antidote (The), or an enquiry into the merits of a book, entitled *A journey into Siberia*. Translated into english by a lady. 8°. *London, 1772.*

Anti-Monopoly Association. Resolutions of the *Anti-Monopoly Association* of the Pacific coast. 1 l. fol. *San Francisco, Dec. 7, 1874.*

— *The same.* With 229 signers "and 500 others." 4 pp. 4°. *San Francisco, Dec. 7, 1874.*

See also BENDEL (B.)

Archives. Archiv für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer, 1841-1866.* 25 vols. *See also* ERMAN (Georg Adolph).

See Duflot de Mofras,

Kashevaroff,

Schott,

Erman,

Lenz,

Sievernaia Pchela,

Freimann,

Lowe,

Vasilieff (M. N.),

Hofmann,

Morskoi Sbornik,

Zagoskin.

Journal of the Int. Dept.,

Arctic Expeditions. Report of the committee appointed by the lords commissioners of the admiralty to inquire into and report on the recent Arctic expeditions in search of sir John Franklin, together with the minutes of evidence taken before the committee, and papers connected with the subject. Presented to both houses of parliament by command of Her Majesty. lix, 1 l. unimp. 199 pp. 2 maps. fol. *London, 1852.*

— Additional papers relative to the Arctic expedition under the orders of captain Austin and Mr. William Penny. iv, 368 pp. 14 maps. fol. *London, 1852.* *With the preceding.*

— Arctic expedition. Further correspondence and proceedings connected with the Arctic expedition. 216 pp. 3 maps. fol. *London, 1852.* *With the preceding.*

Arctic Manual. *See* ROYAL SOCIETY.

Arctic (The) world illustrated: its plants, animals and natural phenomena, with a history of Arctic discovery from the earliest voyagers to the last British polar expedition, 1875-76. 147 pl. 4°. *London, T. Nelson & sons, 1877.*

Argonaut. An authentic statement of all the facts relative to Nootka sound; its discovery, history, settlement, trade, and the probable advantages to be derived from it. In an address to the King. 26 pp. 8°. *London, Debrett, 1790.*

— A continuation of an authentic statement, etc. With observations on a libel which has been traced to a foreign ambassador. 34 pp. 8°. *London, Fores, 1790.*

Note.—Both reviewed in MONTHLY REVIEW. 8°. *London, R. Griffiths, 1790.* Vol. lxxxiii, (n. s. vol. ii), August, p. 458.

Astorian. *See* WEEKLY (The) ASTORIAN.

Atahualpa (Voyage of the ship). Extracts from a journal kept on board the ship Atahualpa, bound on a voyage from Boston to the NW. coast and Sandwich islands.

[In COLLECTIONS of the Massachusetts historical society for the year 1804. 8°. *Boston, Hall & Hiller*, 1804. First series, vol. ix, pp. 242-245.]

Note.—During this voyage was made the discovery of the mouth of the Stikine river.

Athenæum (The). London literary and critical journal. [Weekly.] Jan. 2, 1828, to 1879.

Nov. 6, 1869, No. 2193, p. 597, Notice of Dall's report on the Yukon river as given in Petermann's Mittheilungen, Heft x, 1869.

Dec. 25, 1869, No. 2200, p. 87, Criticism on Dall by Whymper and others.

Atkinson (Thomas Witlam, *f. r. g. s.*) Travels in the regions of the upper and lower Amoor and the Russian acquisitions on the confines of India and China, [etc.] xiii, 570 pp. 1 map, 1 pl. col'd. 8°. *London, Hurst & Blackett*, 1860. L. C.

Atlantic Monthly. See BONE.

Ausland (Das). Ueberschau der neuesten forschungen auf dem gebiete der natur-, erd- und völkerkunde. [Weekly.] 1846-1879. fol. *Augsburg, J. G. Cotta*, 1846-79.

1846, xix, p. 1265. *Not seen*.

1857, xxx, p. 479. *Not seen*.

1867, xl, p. 1056. *Not seen*.

1868, xli, p. 406. Notice of Whymper's travels.

1869, xlii, pp. 97-102, 125-131. Whymper's travels reviewed; with map of the Yukon river.

1870, xliii, p. 94. Notice of capt. Raymond's explorations on the Yukon; from a New York paper.

1872, xlv, p. 504. Notice of formation of Alaskan coal company.

1874, xlvii, p. 480. Notice of C. S. work by Dall; from Nature.

Back (capt. George, *r. n.*) Account of the route to be pursued by the Arctic land expedition in search of captain Ross.

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray*, 1838. Vol. iii, 1833, pp. 64-71.]

— An account of the route and appearances of the country through which the Arctic land expedition passed, from Great Slave lake to the Polar sea.

[In same: vol. vi, 1836, pp. 1-11.]

See also vol. ii, 1832, pp. 336-339; vol. v, 1835, pp. 405-409.

— Discovery of the North-West passage. By commander R. M'Clure, of H. M. S. Investigator, (*gold medallist*).

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray*, 1854. Vol. xxiv, pp. 240-245.]

— Account of the proceedings of H. M. S. Enterprise from Behring Strait to Cambridge bay. By capt. R. Collinson.

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray*, 1855. Vol. xxv, pp. 194-206.]

Baer (dr. Karl Ernst von). Anatomische und zoologische untersuchungen über das walross (*Trichechus rosmarus*) und vergleichung dieses thiers mit andern see-säugethieren. (Gelesen den 6 Nov. 1835.)

[In MÉMOIRES de l'académie impériale des sciences de Saint-Petersbourg. 4°. *St.-Petersb., imp. acad. des sc.* 1838. VI^{me} série, Sciences naturelles, tome ii, Zoologie et physiologie, pp. 97-236.]

Note.—Contains a circumpolar map showing the distribution of the walrus and sea-cow.

— Untersuchungen über die ehemalige verbreitung und die gänzliche vertilgung der von Steller beobachteten nordischen seekuh (*Rytina* Ill.). (Gelesen den 26 Januar 1838.)

[In MÉMOIRES de l'académie impériale des sciences de Saint-Petersbourg. 4°. *St.-Petersb., imp. acad. des sc.* 1840. VI^{me} série, Sciences naturelles, tome iii, pp. 53-80.]

— On the ground ice or frozen soil of Siberia.

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray*, 1838. Vol. viii, pp. 210-213, 401-406.]

— Statistische und ethnographische nachrichten über die Russischen besitzungen an der nord-westküste von Amerika. xxvii, 1 l. 332 pp. 1 tab. 1 map. 8°. *St. Petersburg, akad. der wissenschaften*, 1839.

Note.—This is vol. i of BAER and HELMERSEN, Beiträge u. s. w.

Baer (*dr.* Karl Ernst von)—continued.

——— Sur le climat de Sitkha et des possessions russes de la côte nord-ouest de l'Amérique.

[In BULLETIN SCIENTIFIQUE de l'acad. imp. des sciences de St.-Petersbourg. 4°. *St.-Petersbourg*, 1839. Vol. v, pp. 129-153.]

——— Новѣйшія извѣстія объ экспедиціи Г. Фонъ-Миддендорфъ. [Latest news from the expedition of Herr von Middendorff.]

[In SANKTPETERBURGSKIIA VIEDOMOSTI, (The St. Petersburg Gazette), 1844, pp. 20-22.]

——— Берингъ и Чириковъ. [Bering and Chirikoff.]

[In RUSSKI INVALID, (Russian Invalid), 1849, Nos. 121-123. (Taken from the St. Petersburg Times, 1849, Nos. 114-116.)]

——— Das neuentdeckte Wrangells-land. [Von der censure gestattet, Dorpat, den 18. Mai 1868.] 1 p. l. 35 pp. 12°. *Dorpat, W. Gläser*, 1868.

——— and **Helmersen** (Gregor von). Beiträge zur kenntniss des Russischen reichs und der angränzenden länder Asiens. Auf kosten der kaiserlichen akad. der wissenschaften herausgegeben von K. E. von Baer und Gr. v. Helmersen. 8°. *St. Petersburg*, 1839-1868. Vols. i-xxvi.

See vol. i, 1839; vol. ix, abth. i, 1845; abth. ii, 1855; vol. xvi, 1872.

Baird (Spencer Fullerton). On additions to the bird-fauna of North America, made by the scientific corps of the Russo-American telegraph expedition.

[In TRANSACTIONS of the Chicago academy of sciences. 4°. *Chicago*, published by the academy, 1869. Vol. i, part ii, pp. 311-325, pl. xxvii-xxxiv.]

Balbi (Adrien). Atlas ethnographique du globe, ou classification des peuples anciens et modernes d'après leurs langues; avec environ 700 vocabulaires des principaux idiomes connus. fol. *Paris*, 1826.

——— Introduction à l'atlas ethnographique du globe. Tome premier. cxliii, 416 pp. 8°. *Paris, Rey & Gravier*, 1826.

Baltimore American and Commercial Advertiser. fol. *Baltimore*, 1874-1878. *A daily newspaper*.

Dec. 21, 1874. Value of Alaska to the United States.

Dec. 6, 1875. Our Russian purchase.

Feb. 21, 1876. Alaska seal fur company.

Baltimore Gazette. fol. *Baltimore*, 1877. *A daily newspaper*.

Apr. 11, 1877. Prof. Taylor starts for Mt. St. Elias.

Bancroft (Hubert Howe). The native races of the Pacific states of North America. 5 vols. 8°. Maps and plates. *San Francisco, author*, 1874-1875.

CONTENTS.

Vol. 1. Wild tribes. 1874.

Vol. 2. Civilized nations. 1875.

Vol. 3. Myths and languages. 1875.

Vol. 4. Antiquities. 1875.

Vol. 5. Primitive history. 1875.

Banks (Nathaniel Prentiss). See CONGRESSIONAL PAPERS—H. of R.—40th Cong. 2d sess.—Report No. 37.

Bannister (Henry Martyn, *m. d.*) The Esquimaux dog.

[In the AMERICAN NATURALIST. 8°. *Salem, Mass., Peabody academy of science*, 1870. Vol. iii, No. 10, December, 1869, pp. 522-530.]

See also DALL and BANNISTER.

Baranoff. Биографія А. А. Баранова, (etc.) [Biography of A. A. Baranoff, first director-general of the Russian-American colonies.]

[In RUSSKI INVALID, etc. (The Russian Invalid or military gazette.) 4°. *St. Peterburg*, 1848. Nos. 143, 144.]

——— Жизнь и описаніе Александра Андреевича Баранова. [Biography of Alexander Andreëvich Baranoff.] 8°. *St. Peterburg*, 1835.

[Title from the Sobelevsky catalogue, p. 5.]

Barbé-Marbois (François, *marquis de*). Histoire de la Louisiane et de la cession de cette colonie aux États-Unis, précédé d'un discours sur le gouvernement des États-Unis. 2 p. l. 476 pp. 1 map. 8°. *Paris, F. Didot*, 1829.

——— *The same*. The history of Louisiana, particularly of the cession of that colony to the United States of America. With an essay on the constitution and government of the United States. Translated from the French, [by William B. Lawrence]. xviii, 456 pp. 8°. *Philadelphia, Carey & Lea*, 1830.

Barrington (Daines). *Miscellanies*. viii, 558 pp. 4°. *London, J. Nichols, 1781.*

Note.—Contains an account of early Spanish voyages to the NW. coast of America, especially to Port Bucareli.

Barrow (*sir John*). A chronological history of voyages into the arctic regions; undertaken chiefly for the purpose of discovering a north east, north-west, or polar passage between the Atlantic and the Pacific, from the earliest periods of Scandinavian navigation to the departure of the expeditions under Ross and Buchan. 3 p. l. 379, 48 pp. 1 map. 8°. *London, J. Murray, 1818.* [*Ed. française*. 2 v. 8°. *Paris, 1819.*]

—— A letter to the Geographical society concerning a north-west passage.

[*In JOURNAL of the royal geographical society of London*. 8°. *London, J. Murray, 1836*. Vol. vi, pp. 34–37.]

Bartoshevich (*mate* —). Новоярхангельскъ (Ситка) изъ записокъ о плаваніи по тихому океану, 1864 года. [New Archangel—Sitka—from the journal of a voyage to the Pacific ocean, 1864.]

[*In MORSKOI SBORNIK*. 8°. *St. Peterburg, 1866*. April, vol. lxxxiii, [iii], pp. 31–43.]

Basargin (*lieut. Vladimir*). Извлечение изъ рапорта командующаго корветомъ “Ринда” лейтенанта Басаргина. [Extract from the report of lieut. Basargin, commanding the corvette Rynda.]

[*In MORSKOI SBORNIK*. *St. Peterburg, 1863*. Sept., vol. lxxviii, [ii], pp. 27–34. *See also same, 1864, May, vol. lxxii, [ii], pp. 7–8.*]

Baude (J . . . J . . .). Le passage du Nord.

[*In REVUE des deux mondes*. 8°. *Paris, 1853*. Nov., xxiii^e année, 2^e série de la nouvelle période, tome iv, pp. 834–835.]

Baylies (Francis). Exploration of the northwest coast. Report No. 35, H. of R., 19th Cong., 1st sess., Jan. 16, 1826. (Reports, vol. 1.) 26 pp. 8°. [*Washington, Gales & Seaton, 1826.*]

—— Northwest coast of America. Report No. 213, H. of R., 19th Cong., 1st sess., May 15, 1826. (Reports, vol. 2.) 22 pp. 8°. [*Washington, Gales & Seaton, 1826.*]

Bayly (William). The original astronomical observations made in the course of a voyage to the northern Pacific ocean for the discovery of a northeast or north-west passage: wherein the northwest coast of America and northeast coast of Asia were explored. In H. M. ships Resolution and Discovery, 1776–1780, by *capt. James Cook, f. r. s.* and *lieut. James King*. 6 p. l. 351 pp. 4°. *London, Elmsly, Mount and Page, 1782*. B. M.

Beaman (Charles Cotesworth, *jr.*) Our new northwest.

[*In HARPER'S new monthly magazine*. 8°. *New York, Harper & brothers, 1867*. Vol. xxxv, No. 206, July, 1867, pp. 170–185.]

Beaufort (*capt. Francis, r. n.*) A letter to the royal geographical society of London concerning a north-west passage.

[*In JOURNAL of royal geographical society of London*. 8°. *London, J. Murray, 1836*. Vol. vi, pp. 46–47.]

Becher (*capt. Alexander Bridport, r. n.*) Navigation of the Pacific ocean, illustrated by charts, being a brief account of the winds, weather and currents prevailing therein throughout the year, [etc.] viii, 132 pp. 2 maps. 8°. *London, J. D. Potter, 1860.*

Beechey (*capt. Frederic William, r. n.*). Narrative of a voyage to the Pacific and Beering's strait, to co-operate with the polar expeditions, performed in H. M. S. Blossom, in the years 1825–28. 2 parts. xxiii, 392 pp.; viii, 393–742 pp. 3 maps, 23 pl. 4°. *London, H. Colburn & R. Bentley, 1831.*

—— The same. 8°. *Philadelphia, 1832.*

—— Путешествіе капитана Бичея въ Южный океанъ, etc., 1825. [Voyage of capt. Beechey to the Pacific ocean and Bering strait. Concerning the mutiny of the Bounty, 1825.]

[*In SANKT-PETERBURGSKIIA VIEDOMOSTI*, (The St. Petersburg Gazette), 1831, Nos. 102 and 111.]

—— The zoölogy of the voyage in H. M. S. Blossom. By J. Richardson, in 1825–28. With coloured plates by Sowerby. viii, 180 pp. 50 col'd pl. 4°. *London, H. G. Bohn, 1839.*

—— A voyage of discovery towards the north pole, performed in H. M. S. Dorothea and Trent, under the command of captain David Buchan, *r. n.*, in the year 1818. ix, 351 pp. 1 map, 3 pl. 8°. *London, R. Bentley, 1843.*

Begbie (Matthew B . . .). Journey into the interior of British Columbia.

[*In JOURNAL of the royal geographical society of London*. 8°. *London, J. Murray, 1861*. Vol. xxxi, pp. 237–248.]

Belcher (*sir* Edward). Narrative of a voyage round the world, performed in H. M. S. Sulphur, during the years 1836-42, including details of the naval operations in China, in 1840-41. 2 v. xxii, 387 pp. 3 maps, 8 pl.; viii, 47 pp. 10 pl. 8°. London, H. Colburn, 1843.

Note.—For Belcher's magnetic observations on the NW. coast, etc., see SABINE (*lt. col.* Edward, *f. r. s.*)

Belknap (Jeremy). Letter to doctor Kippis (Andrew), relative to an error in his life of capt. Cook, with several testimonies in evidence.

[In COLLECTIONS of the Massachusetts historical society for the year 1795. 8°. Boston, S. Hall, 1795. First series, vol. iv, pp. 79-85.]

Bell (*capt.* William H., *c. s. u. s. a.*) The quiddities of an Alaskan trip. 34 l. inc. 61 pl. obl. 8°. Portland, Oregon, G. A. Steele & co., 1873. L. C.

Bell (W . . . H . . .). The Stickeen river and its glaciers.

[In SCRIBNER'S MONTHLY, an illustrated magazine for the people conducted by J. G. Holland. 8°. New York, Scribner & Co., 1879. April, vol. xvii, No. 6, pp. 805-815.]

Bellin (Jacques-Nicolas). Remarques sur la carte de l'Amérique septentrionale, entre le 28° et le 72° degré de latitude, avec une description géographique de ces parties. 131 pp. 4°. Paris, Didot, 1755.

Bellingshausen (*capt.* Thaddeus Thaddeavich). Быписка изъ донесений и писемъ кап. Белиншгаузена, 8 Апр. 1820. [Extract from the report and from a letter of capt. Bellingshausen, Apr. 8, 1820.]

[In SIN OTECHESTVA, *St. Peterburg*, 1821, 17. (A continuation in *The Russian Invalid*, 1821, 196.)]

——— Дальнѣйшія свѣденія о плаваніи отряда, (etc.) [Old news of the voyage of the detachment, composed of the sloops Orient and Peace, under the command of capt. Bellingshausen.]

[In RUSSKI INVALID. (The Russian Invalid.) *St. Peterburg*, 1821, 196. Beginning in SIN OTECHESTVA (The Son of the Fatherland), 1821, 17.]

——— Двукратныя изысканія въ Южномъ ледовитомъ океанѣ и плаваніе вокругъ свѣта въ продолженіи 1819-21, (etc.) [Two discoveries in the Antarctic ocean and a voyage round the world during the years 1819-1821. Performed in the sloops Vostok (Orient) and Mier (Peace) under the command of capt. Bellingshausen.] vi, 397, 396 pp., 4°; atlas, 64 pl., fol. *St. Peterburg*, 1831.

See also SIMONOFF (I.)

——— Некрологи. [*anon.*] [Obituaries. Admiral Thaddeus Thaddeavich Bellingshausen.]

[In MORSKOI SBORNIK. (Naval Collections.) 8°. *St. Peterburg*, 1853. July, vol. x, pp. 26-32.]

Bendel (Bernhard). Aus Alaska. Von Sitka nach dem Chilcat-fluss, 1868.

[In WESER ZEITUNG, wochen-ausgabe, 10 Oktober 1872.]

——— The Alexander archipelago.

[In PROCEEDINGS of the AGASSIZ INSTITUTE, SACRAMENTO, California. 8°. No. 2, pp. 25-35. Read February 4, 1873. Also in the DAILY RECORD newspaper. fol. Sacramento, Cal., 1873. February 15.]

——— [*anon.*] A history of the wrongs of Alaska. An appeal to the people and press of America. Printed by order of the Anti-Monopoly Association of the Pacific coast, February, 1875. 43 pp. 8°. San Francisco, 1875.

——— *The same.*

[In CONGRESSIONAL PAPERS, Senate—44th Cong. 1st sess.—Ex. Doc. No. 12, pp. 13-33. Also in same, H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 152-171.]

Benjowsky (Moriez Agoston, *graf* von). Memoirs and travels. Consisting of his military operations in Poland; his exile into Kamschatka; his escape and voyage through the northern Pacific ocean, touching at Japan and Formosa, to Canton, in China; with an account of the French settlement he was appointed to form upon the island of Madagascar. Translated from [his] original manuscript by William Nicolson. 2 v. 12 pp. 1 l. xxxiii, 422 pp. 9 pl. 2 maps; 2 p. l. 399 pp. 11 pl. 4°. London, G. G. J. & S. Robinson, 1790. (*See also* BERGH.)

——— *The same.* Mémoires et voyages. 2 v. 8°. London, 1790.

——— Любопытный актъ къ биографіи Бенювскаго. 1773. [Curious document toward the biography of Benjowsky. A letter to prince Vazemsky, commandant of Kamchatka, March, 1773.]

[In RUSSKI INVALID, (The Russian Invalid,) *St. Peterburg*, 1842, 5-6.]

Benjowsky (Moriez Agoston, *graf von*)—continued.

——— *Reisen durch Sibirien und Kamtschatka über Japan und China nach Europa, (etc.) Aus dem Englischen von J. R. Forster.* 8°. *Berlin*, 1790.

——— *Voyages et mémoires, contenant ses opérations militaires en Pologne.* 2 v. sm. 8°. *Paris*, 1791. *Not seen.*

——— *Gedenkschriften en reizen (in Polen, Kamschatka, enz.) Naar het Engelsch.* 4 vols. 8°. *Haarlem*, 1793. *Not seen.*

Bent (*lieut. Silas, u. s. n.*) *The Japanese gulf stream.*

[*In AMERICAN geographical and statistical society, Bulletin of the*, for 1856. 8°. *New York*, 1857. Vol. ii, pp. 203–213.]

——— *The Japan current—Kuro-Siwo, or gulf stream of the north Pacific ocean.*

[*In MERCANTILE (The) marine magazine and record of the royal naval reserve.* 8°. *London, Imray & son*, 1868. June, vol. xv, pp. 161–168.]

——— *An address delivered before the St. Louis historical society, December 10, 1868, and repeated by request before the Mercantile library association, January 21, 1869, upon the THERMOMETRIC GATEWAYS TO THE POLE, surface currents of the ocean, and the influence of the latter upon the climate of the world.* 29 pp. 1 map. 8°. *Saint Louis, R. P. Studley & co.* 1869.

——— *A letter to Charles P. Daly, president of the American geographical and statistical society, upon the routes to be pursued by expeditions to the north pole.*

[*In JOURNAL of the American geographical and statistical society.* 8°. *New York*, 1870. Vol. ii, part 2, pp. 31–40.]

——— *An address delivered before the St. Louis mercantile library association January 6th, 1872, upon the THERMAL PATHS TO THE POLE, (etc.)* 40 pp. 2 maps. 8°. *St. Louis, R. P. Studley & co.* 1872.

Bergh (*dr. Rudolph*). *On the nudibranchiate gasteropod mollusca of the north Pacific ocean, with especial reference to those of Alaska. Part I.*

[*In PROCEEDINGS of the Philadelphia academy of natural sciences.* 8°. *Philadelphia, the academy*, 1879; pp. 71–132, pl. i–viii, (June) 1879. *See also DALL, Scientific results of the exploration of Alaska, art. V.*]

Bergh (*Vasili Nikolaievich*). *Описание несчастнаго кораблекрушенія фрегата Р. А. К. Невы, (etc.)* [Description of the unfortunate shipwreck of the Russian American company's frigate Neva, which occurred near the shores of New Archangel.] 46 pp. 8°. *St. Peterburg*, 1817. *Not seen.*

——— *Путешествіе кап. командора Беринга и кап. Чirikова, (etc.)* [Voyage of capt. commander Bering and capt. Chirikoff to the northwest coast of America. Second expedition.]

[*In BLAKIONAMIERENII. (Good Intentions.) St. Peterburg*, 1818. ii, 6.]

——— *Плаваніе купца Шалаурова.* [Voyage of the merchant Shalauoff.]

[*In SIN OTECHESTVA. St. Peterburg*, 1819. 42 and 43.]

——— (Remarks on this article by Sarycheff.) *Same.* 46 and 47.

——— (Defense.) *Same*; 1820. 4.

——— (Reply.) *Same*; 1820. 9.

——— (Rejoinder.) *Same*; 1820. 20.

——— *Путешествіе лейтенанта Сидя.* [Voyage of lieut. Synd.]

[*In SIN OTECHESTVA. St. Peterburg*, 1819. 43.]

——— *Путешествіе капитана Биллингса, (etc.)* [Voyage of capt. Billings to the Arctic ocean.]

[*In SIN OTECHESTVA. St. Peterburg*, 1820. 4 and 5.]

——— *Побѣгъ графа Бенювскаго, (etc.)* [Escape of count Benjowsky from Kamchatka to France.]

[*In SIN OTECHESTVA. St. Peterburg*, 1821. 27 and 28.]

——— *Хронологическая исторія всѣхъ путешествій въ сѣверныя полярныя страны.* [Chronological history of all voyages to the north polar regions.] 12 pl. 2 maps. 8°. *St. Peterburg*, 1821.

Note.—Title from the Sobolewski catalogue; *book not seen.*

——— *Записки канцеляриста Рюмина, (etc.)* [Journal of chancellor Riumin, concerning his adventures with Benjowsky.]

[*In SIEVERNI ARKHIV. (The Northern Archives.) St. Peterburg*, 1822. i, 5 and 6; ii, 7.]—(Published separately.)

Bergh (Vasili Nikolaievich)—continued.

—— Открытіе Алеутскихъ острововъ. [Discovery of the Aleutian islands.]

[In SIN OTECHESTVA. *St. Petersburg*, 1823. 21–26.]

—— Открытіе козакомъ Москвитинимъ Восточнаго океана. [Discovery of the Pacific ocean by a Muscovite cossack.]

[In SIN OTECHESTVA. *St. Petersburg*, 1823. 35.]

—— Біографическое свѣденіе о капитанѣ-командорѣ Витусѣ Берингѣ. [Biographical sketch of capt. commander Vitus Bering.]

[In SIEVERNI ARKHIV. (Northern Archives.) *St. Petersburg*, 1823. vi, 8.]

—— Вѣдомость мѣхамъ, вывезеннымъ частными Росс. Америк. компаніями. [List of furs, exported in part by the Russ. Am. company.]

[In RUSSKI INVALID. (The Russian Invalid.) *St. Petersburg*, 1823. 261.]

—— Хронологическая исторія открытія Алеутскихъ острововъ, (etc.) [Chronological history of the discovery of the Aleutian islands, or the advance of Russian trade. With an historical account of the fur trade.] 1 p. l. iii, 169 pp. 1 l. 4 tab. 1 map. 12°. *St. Petersburg, N. Grech*, 1823.

Note.—Reviewed in EYRIÈS (J. B.) et MALTE-BRUN (C.) *Nouvelles annales des voyages*. 8°. *Paris, Gide*, 182–. Vol. 29, pp. 121–.

—— Первое морское путешествіе Россіянъ, (etc.) [First Russian sea-voyages undertaken for settling this geographical problem, Are Asia and America united? and performed in 1727–1729, under the command of captain—of the first rank—*Vitus Bering*.] 1 p. l. iv, 126 pp. 1 map. 8°. *St. Petersburg, imp. acad. sci.* 1823. B. M.

—— Жизнеописанія первыхъ Россійскихъ адмираловъ, (etc.) [Biographies of the first Russian admirals or an attempt at the history of the Russian navy.] 4 vols. 354, 391, 291 and 126 pp. with 40 fac-simile signatures. 8°. *St. Petersburg, v' morskoi typografii*, 1831–1836. B. M.

Berghaus (H . . .) and **Hoffmann** (K . . . F . . .), editors. See **HERTHA**, zeitschrift, etc.

Bergmann (B . . .). Nomadische streifereien unter den Kalmüken in 1802. Maps. 4 parts. 4°. *Riga*, 1804.

—— De Kalmukkenn; hunne zeden, gewoonten, gebruiken, enz. 8°. *Leeuwarden*, 1815.

—— Same. 8°. *Amsterdam*, 1820.

Note.—The last appeared anonymously. Neither has been accessible to the compilers.

—— Voyage chez les Kalmuks, trad. de l'allemand par Moris. Maps. 8°. *Chatillon*, 1825.

Bering (Ivan Ivanovich, otherwise Vitus). See **BERGH**, **KHLIEBNIKOFF**, **SOKOLOFF**, K. L., and **KOCH** (N. A.)

Note.—Bering's real name and rank was capt.-commander IVAN IVANOVICH BERING (officially his name was VITUS), according to Sokoloff in the official Zapiski hydr. dept. ix, p. 208.

—— Донесеніе Фл. кап. Беринга объ экспедиціи его, (etc.) [Report of capt. Bering on his expedition to eastern Siberia.]

[In ZAPISKI voenno-topograficheskakho depo, etc. *St. Petersburg*, 1847. Vol. x, pp. 67–79.]

Note.—This article contains, first, Bering's instructions; and, second, A list of positions and distances.

—— [anon.] Назначеніе первой Беринговой экспедиціи. [The destination of Bering's first expedition.]

[In ZAPISKI HYDR. DEPART. (Journal of the hydrographic department.) 8°. *St. Petersburg*, 1851. Vol. ix, pp. 642–644.]

—— [anon. A. II.] Первая Камчатская экспедиція Беринга 1725–29. [Bering's first Kamchatka expedition 1725–29.]

[In OTECHESTVENNIJA ZAPISKI. (Journal of the Fatherland.) *St. Petersburg*, 1851. 3.]

—— Экспедиція Беринга, (etc.) 1734. [Bering's expedition (in an article about bishop Innocent Nerunovich) 1734.]

[In IRKUTSKIA EPARKH. VIEDOMOSTI. *Irkutsk*, 1864, 32.]

—— Памятникъ капитану Берингу, въ Петропавловскѣ, (etc.) [Monument to captain Bering in Petropavlovsk—with description.]

[In MOSKOVSKAJA GAZETA. (Moscow Gazette.) *Moscow*, 1867. No. 13.]

Bering (Ivan Ivanovich, *otherwise* Vitus) and **Chirikoff** (Alexie).

For an account of Bering and Chirikoff's first voyage, etc., see COLORADO WEEKLY TRANSCRIPT, [Golden, Col.] Dec. 23d, 1868, an account translated from the French of RECUEIL des naufrages, Paris, 1825, by E. L. Berthoud.

Bible. Aleutian-Unalashka dialect. New Testament. *Gospels.* Господа нашего Иисуса Христа евангелие, (etc.) [The gospel of our lord Jesus Christ written by the apostle Matthew. Translated from the Russian into the Unalashkan dialect of the Aleutian language by rev. John Veniaminoff in 1828, and revised in 1836; and with explanatory notes by rev. Jacob Netzevoff, to adapt it for the use of those speaking only the Atkan dialect.] 3 l. unp. 237, 21 pp. 8°. (? Moscow, synodical press, about 1840?)

Note.—Almost wholly in the modified cyrillic alphabet.

See also GREEK CHURCH.

—— Aleutian-Kadiak dialect. New Testament. *Gospels.* [Gospel of St. Matthew translated into the Aleutian Kadiak language by Elias Tishnoff.] 1 p. l. 260 pp. 1 l. unp. 8°. *St. Petersburg, synodical press, 1848.*

Note.—Mostly in the modified cyrillic characters.

Billing (rev. R . . . C . . .), *editor.* * See MISSIONARY LEAVES.

Billings (commodore Joseph).

See BERGH (V. N.)

SARYCHEFF (G. A.)

SAUER (M.)

Bingham (H . . .). The introduction of the gospel among the aborigines of North America, west of the Rocky mountains.

[In HAWAIIAN SPECTATOR. 8°. Honolulu, for the proprietors, 1838. Vol. i, No. 3, July, pp. 320-333; also in No. 4, October, pp. 361-389.]

Black (lieut. James). Notes on the Russian American trading posts. *Washington, department of state, Oct. 16th, 1867. Not seen.*

—— Russian American trading posts. B. M.

[In MERCANTILE (The) marine magazine and record of the royal naval reserve. 8°. London, Imray & son, 1867. Dec., vol. xiv, pp. 353-358.]

Note.—This last article is taken from the preceding one.

Blake (Theodore Augustus, a. b.) Topographical and geological features of the northwest coast of America.

[In SILLIMAN (B.) and DANA (J. D.) American journal of science and arts. 8°. New Haven, editors, 1868. Second series. Vol. xlv, No. 134, March, pp. 242-247.]

—— Explorations in Aliaska.

[In MERCANTILE (The) marine magazine and record of the royal naval reserve. 8°. London, Imray & son, 1868. March, pp. 73-75.]

Note.—This article is condensed from a paper read before the California academy of sciences.

—— Notes on Alaska.

[In CALIFORNIA academy of natural sciences, *Proceedings of*; 1868-1872. 8°. San Francisco, published by the academy, 1873. Vol. iv, pp. 13-15.]

—— General topographical and geological features of the northwestern coast of America, from the straits of Juan de Fuca to the parallel of sixty degrees north latitude.

[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1867. 4°. Washington, 1869. Appendix E to appendix No. 18, pp. 281-290.]

—— *The same.*

[In CONGRESSIONAL PAPERS, H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 315-325.]

Blake (William Phipps.) The glaciers of Alaska, Russian America.

[In SILLIMAN (B.) and DANA (J. D.) American journal of science and arts. 8°. New Haven, by the editors, 1867. Second series, vol. xlv, No. 130, July, pp. 96-101.]

—— Notice of fossil elephant's teeth from the northwest coast.

[In CALIFORNIA academy of natural sciences, *Proceedings of*; 1863-1867. 8°. San Francisco, published by the academy, 1868. Vol. iii, p. 325.]

Blake (William Phipps)—continued.

Notes upon the geography and geology of Russian America and the Stickeen river from observations made in 1863.

[In CONGRESSIONAL PAPERS, H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, part 2. 19 pp. 8°. Washington, 1868.]

Описание рѣки Стахинъ. [Description of the Stikine river.]

"From a California newspaper."

[In MORSKOI SBORNIK. St. Petersburg, 1865. May, vol. lxxviii, [iii], pp. 95–110.]

Blakhonamierennii Zhurnal. Благонамѣренный ежемѣсячный Журналъ, (etc.) [Benevolent monthly Journal, published by A. Izmailoff.] 31 vols. 8°. St. Petersburg, 1818–1825.

Blashke (Eduard L. . ., m. d.) Topographia medica portus novi-archangelscensis, sedis principalis coloniarum rossicarum in septentrionali America. 2 p. l. 86 pp. 3 tab. 1 pl. 2 maps. 8°. *Petropoli, typis K. Wienhoberi et fil.* 1842.

Note.—The name is rendered Blashke in Russian and Blaschke in German.

Einige bemerkungen über das reisen in baidarken und über die Aleuten der Fuchsinseeln.

[In MONATSBERICHTE über die verhandlungen der gesellschaft für erdkunde zu Berlin. 8°. Berlin, Nicolai, 1845. Bd. ii, neue folge, ste. 94–105.]

Нѣсколько замѣчаній о плаваніи въ байдаркахъ и о лисевскихъ Алеутахъ. [Some remarks on a voyage in bidarkas and concerning the Aleuts of the Fox islands.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1848. Vol. i, pp. 115–124, 160–165.]

Blerzy (H. . .). Le territoire d'Alaska et les colonies du nord-ouest de l'Amérique.

[In REVUE des deux mondes. 8°. Paris, 1869. 15 Juin, tome lxxxi, pp. 997–1020.]

Blodget (Lorin). Climatology of the United States, and of the temperate latitudes of the North American continent. 536 pp. 12 pl. 8°. Philadelphia, J. B. Lippincott & co. 1857.

Alaska—what is it worth?

[In LIPPINCOTT'S magazine. 8°. Philadelphia, J. B. Lippincott, 1868. Vol. i, February, pp. 185–191. With an isothermal map.]

Bogosloff. See HISTORICAL JOURNAL. О новоявившемся вулканическомъ островѣ.—1807., Богословъ, (etc.) [Concerning the newly risen volcanic island, 1807. Bogosloff, Aleutian group.]

[In ISTORICHESKI ZHURNAL. (The Historical Journal.) St. Petersburg, 1818. iii, 227.]

Bolduc (rev. J. . . B. . . Z. . .). Mission de la Colombie. Lettre et journal. 95 pp. 8°. Quebec, 1843. Not seen.

Extrait d'une lettre de M. Bolduc, missionnaire apostolique. Cowlitz, Orégon, 15 février 1844.

[In NOUVELLES annales des voyages. 8°. Paris, A. Bertrand, 1845. T. 108 de la collection, v^e série, tome 4, pp. 363–372.]

Bone (J. . . H. . . A. . .). Russian America.

[In ATLANTIC monthly. 8°. Boston, Ticknor & Fields, 1867. June, vol. xix, pp. 731–750.]

Letter to Hon. William H. Seward concerning the foregoing article.

[In CONGRESSIONAL PAPERS, H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, p. 51.]

Bongard (Heinrich Gustav). Observations sur la végétation de l'île de Sitcha. Avec 6 planch. lith. (Lu le 4 Mai 1831.)

[In MÉMOIRES de l'académie impériale des sciences de St.-Pétersbourg. 4°. St.-Pétersbourg, acad. imp. des sci. 1833. vi^{me} série, Sciences math. phys. et naturelles, tome ii, pp. 119–177.]

Reviewed in ANNALES des sciences naturelles rédigées * * pour la botanique par MM. Ad. Brongniart et Guillemain. 8°. Paris, Crochard, 1835. Série ii, tome iii—Botanique,—pp. 236–238.

Bóshniak (lieut. N. . .). Занятіе части острова Сахалина, (etc.) [The occupied part of Sakhalin island and winter establishment at Imperial Harbor (straits of Tartary).]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1859. Vol. xliii, No. 10, (iii), pp. 391–413.]

Boston Daily Advertiser. fol. Boston, 1869–1879. A daily newspaper.

Oct. 4, 1869. Letter from prof. A. Hall.

Oct. 16, 1869. Gen. G. H. Thomas's report.

Oct. 16, 1869. Criticism on same by W. H. Dall.

Nov. 20, 1869. Miscellany.

May 28, 1870. Note about capt. Bryant.

June 18, 1870. Dall's Alaska reviewed. See the supplement.

Mar. 17, 1870. Resources of Alaska.

Boston Daily Advertiser—continued.

- June 6, 1870. Note on Coast Survey expedition.
 July 15, 1875. Elliott's report reviewed by W. H. Dall.
 July 18, 1875. Reply to same by H. W. Elliott.
 July 20, 1875. Reply by Dall.
 Sept. 10, 1875. Icelanders going to Alaska.
 Apr. 19, 1879. On capt. Brown's report.

Boston Evening Transcript. fol. *Boston*, 1875. *A daily newspaper.*

- Sept. 15, 1875. Discovery of a silver mine in Alaska.

Boston Herald. fol. *Boston*, 1876. *A daily newspaper.*

- Jan. 20, 1876. General Howard's report on Alaska.

Boundary. See NOTICE.

——— See AMÉRIQUE RUSSE.

Boundary (Northwestern). О мѣховой торговлѣ въ Сѣверной Америкѣ, и спорахъ за границы между Англичанами и Сѣверо-Американцами. [Concerning the fur trade in North America, and the boundary dispute between the English and North-Americans.]

- [In SIEVERNAIA PCHELA. (Northern Bee.) 1838. 95 and 96.]

——— Misunderstandings with England and the United States of North America.—Definitive settlement of the boundaries of Russian possessions in North America.

- [In CONGRESSIONAL PAPERS, H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 112–113.]

Bourgoing (Jean François). Relation d'un voyage récent des Espagnols sur les côtes nord-ouest de l'Amérique septentrionale. 3 vols. 8°. *Paris*, 1789. *Not seen.*

——— Relation d'un voyage récent des Espagnols sur les côtes nord-ouest de l'Amérique septentrionale.

- [In ARCHIVES LITTÉRAIRES DE L'EUROPE, ou mélanges de littérature, d'histoire et de philosophie par Suard, Morellet, Ségur aîné, Pastoret, Garat, de Gérando, Vanderbourg, etc. 17 vols. 8°. *Paris et Tubingue*, 1804–1818. See xvii, No. 4, 1804, pp. 78–79.]

Note.—These archives were published under the title GAZETTE LITTÉRAIRE. *Not seen.*

Brady (rev. John G. . .). See ROCKY MOUNTAIN PRESBYTERIAN.**Brandt (Johann Friedrich).** List of zoological specimens from Russian America presented to the academy by gov. Kuprianoff.

- [In BULLETIN scientifique publié par l'académie impériale des sciences de St.-Petersbourg et rédigé par son secrétaire perpétuel. 4°. *St.-Petersbourg*, 1842. Vol. ix, cols. 281–282.]

British Columbia, Province of. MINISTER OF MINES. Annual Reports 1874–1875; being accounts of mining operations for gold, coal, etc., in the province of British Columbia. 2 vols. 8°. *Victoria, government printing office*, 1875–1876.**Brooke (John, asst. surg. u. s. a.)** Sitka, Alaska.

- [In CIRCULAR No. 8, war department, surgeon general's office, Washington, May 1, 1875. A report upon the hygiene of the United States army, with descriptions of military posts. (By John S. Billings, asst. surg. u. s. a.) lix, 567 pp. 1 map, 9 pl. 4°. *Washington, government printing office*, 1875. pp. 478–483.]

Note.—Contains meteorological report, Sitka, July, 1871, to June, 1874; temperature, mean, max., and min.; rainfall; sicklist—2 deaths in four years—and general description of town and barracks.

Brooks (Charles Wolcott). Early migrations. Japanese wrecks stranded and picked up adrift in the north Pacific ocean, ethnologically considered. 24 pp. 1 map. 8°. *San Francisco, reprinted from the proceedings of the California academy of sciences*, 1876.

——— Japanese wrecks.

- [In SAN FRANCISCO EVENING BULLETIN, daily ed. fol. *San Francisco*, 1875, Tuesday, Mar. 2.]

Broughton (William Robert). A voyage of discovery to the north Pacific ocean; performed by H. M. sloop Providence, and her tender, in the year 1795–98. xx, 394 pp. 3 charts, 6 pl. 4°. *London, T. Cadell & W. Davies*, 1804.——— *The same.* Voyage de découvertes dans la partie septentrionale de l'Océan Pacifique fait pendant les années 1795–1798; dans lequel il a parcouru et visité la côte d'Asie, depuis le 35° degré nord, jusqu'au 52°; les côtes nord, est, et sud du Japon, etc. Traduit de l'anglais par J. B. B. E[yriès]. 2 v. 3 p. l. xxxii, 244 pp. 1 l. 1 map; 2 p. l. 342 pp. 1 map. 8°. *Paris, Dentu*, 1807.

- Brown** (John, *f. r. g. s.*) The northwest passage, and the plans for the search of sir John Franklin. xii, 463 pp. 1 pl. 2 maps. 8°. *London, E. Stanford, 1858.*
- Brown** (Robert, *f. r. g. s.*) On the formation of fiords, cañons, benches, prairies, and intermittent rivers.
[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray, 1869.* Vol. xxxix, pp. 121-131.]
- Synopsis of the birds of Vancouver island.
[In IBIS (The), a quarterly journal of ornithology; edited by A. Newton. 8°. *London, J. Van Voorst, 1868.* New series, vol. iv, pp. 414-428.]
- Bryant** (*capt. Charles*). Report as special agent of the treasury department.
See CONGRESSIONAL PAPERS, Senate.—41st Cong. 2d sess.—Ex. Doc. No. 32, pp. 1-25. H. of R.—41st Cong. 3d sess.—Ex. Doc. No. 122, pp. 2-4. H. of R.—42d Cong. 2d sess.—Ex. Doc. No. 20, pp. 2-9. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 38-40; 50-51; 53-54; 56-57; 59-67, 71, 81, 85-89, 92-103, 105-106, 110, 123, 125-129, 131-134, 138-139, 172-181.
- Remarks before the Boston board of trade.
[In the BOSTON DAILY ADVERTISER. fol. *Boston, 1869.* Nov. —.]
- Meteorological register, St. Paul island, Alaska territory, 1870-71.
[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1871. 4°. *Washington, 1874.* Appendix No. 7, pp. 100-108.]
- Buache de la Neuville** (Jean Nicolas). Mémoire sur les pays de l'Asie et de l'Amérique situés au nord de la mer du sud. 22 pp. 1 map. 4°. *Paris, J. N. Buache, 1775.*
- Observations sur l'existence de quelques isles peu connues, situées dans la partie du grand océan comprise entre le Japon et la Californie. 1796.
[In MÉMOIRES de l'institut national des sciences et arts. 4°. *Paris, an vi [1798].* Sci. morales et politiques, tome i, pp. 475-492.]
- Mémoire sur des découvertes a faire dans le grand océan, an vii [1799].
[In same: An ix [1801]. Sci. morales et polit., tome iii, pp. 264-321.]
- Mémoire sur les terres découvertes par La Pérouse à la côte de Tartarie et au nord de Japon.
[In same: An. xii [1804]. Sci. morales et politiques, tome v, pp. 1-42.]
- Buchanan** (James, *british consul for New York*). Sketches of the history, manners, and customs of the North American Indians. xi, 372 pp. 8°. *London, Black, Young & Young, 1824.*
- Bulkley** (Charles S...). The Russo-American Telegraph. A letter, dated at San Francisco Dec. 18, 1865, to Col. Palmer, secretary of the Western Union Telegraph Co. giving details of work accomplished.
[In the NEW YORK TIMES. fol. *New York, 1866.* Vol. xv, No. 4480, Feb. 4, p. 3, columns 2-3. Reprinted from the ROCHESTER UNION.]
- Bureau of Navigation.** Directory for Behring's sea and coast of Alaska, arranged from the directory of the Pacific ocean by A. G. Findlay. 193 pp. 8°. *Washington, government printing office, 1869.*
- ? ——— Instructions pour naviguer sur les côtes de l'île Reine-Charlotte et d'Alaska, dans les îles Aléoutiennes, la mer de Behring &c. Trad. de l'Américain par le vicomte de la Tour du Pin. 374 pp. 8°. *Paris, dépôt de la marine, 1872.* Not seen.
- Burney** (*admiral James, r. n.*) A chronological history of the discoveries in the south sea, or Pacific ocean, from its earliest discovery to 1764. 5 vols. 4°. *London, G. & W. Nicol, 1803-17.*
- A memoir on the geography of the north-eastern part of Asia, and on the question whether Asia and America are contiguous, or are separated by the sea. 1817.
[In PHIL. TRANS. of the royal soc. 4°. *London, 1818.* Part i, pp. 9-23.]
- A chronological history of north-eastern voyages of discovery; and of the early eastern navigations of the Russians. viii, 310 pp. 3 maps. 8°. *London, Payne & Foss, 1819.*
- Büsching** (Anton Friedrich). Magazin für die neue historie und geographie. 22 vols. 4°. *Hamburg, 1767-88.*
Contains articles by PALLAS (P. S.)—
Nachrichten von den Russischen entdeckungen im meer zwischen Asien und Amerika. Vol. xvi, pp. 235-286.
Nachrichten von dem anführer Jemeljan Pugatschew (= *Emilian Pugacheff*). Vol. —, pp. —.
Beschreibung des königreichs Sibirien. Vol. —, pp. —.

Buschmann (Johann Carl Eduard). Die völker und sprachen Neu-Mexico's und der west-seite des britischen Nord-Amerika's. 209-414 pp. 4°. *Berlin, buchdruckerei der königl. academie der wissenschaften*, 1858.

—— Die völker und sprachen Neu-Mexico's und der westseite des britischen Nordamerika's.

[In ABHANDLUNGEN der königlichen akademie der wissenschaften zu Berlin. 4°. *Berlin*, 1858. pp. 209-414.]

—— Die Pima-sprache und die sprache der Koloschen.

[In ABHANDLUNGEN der königl. ak. der wiss. zu Berlin aus dem jahre 1856. 4°. *Berlin*, 1857. pp. 321-432.]

—— Die spuren der aztekischen sprache im nördlichen Mexico und höheren amerikanischen norden. Zugleich eine musterung der völker und sprachen des nördlichen Mexico's und der westseite Nord-Amerika's von Guadalaxara an bis zum Eismeer. xii, 819 pp. 4°. *Berlin, kais. akad. der wissenschaften*, 1859.

Note.—This is ABHANDLUNGEN der königlichen akademie der wissenschaften zu Berlin; aus dem jahre 1854. Zweiter supplement-band.

Bush (Richard James). Reindeer, dogs, and snowshoes: a journal of Siberian travel and explorations made in the years 1865, 1866, and 1867. 529 pp. 1 map. 8°. *New York, Harper and brothers*, 1871.

Butkovsky (Iakoff). Отвѣтъ на замѣчаніе правленія Россійско-Американской компаніи. [Reply to the remarks of the director of the Russian American Company.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1860. Aug., vol. xlviii, [iv], pp. 87-91.]

—— Сахалинъ и его значеніе. [Sakhalin and its importance.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1874. Vol. cxli, No. 4, [ii], pp. 131-139.]

Butler (capt. W . . . F . . . , f. r. g. s.) The great lone land: a narrative of travel and adventure in the north-west of America. xi, 386 pp. 1 map. 6 pl. 8°. *London, S. Low, Marston, Low, & Searle*, 1873.

—— The wild north land: being the story of a winter journey, with dogs, across northern North America. xi, 358 pp. 16 pl. 1 map. 8°. *Montreal, Dawson brothers*, 1874.

Buynitzky (Stephen Nestor). Letter to the secretary of the Treasury [George S. Boutwell] dated at Washington, D. C., December 30, 1870, concerning the fur seal islands.

[In CONGRESSIONAL PAPERS, H. of R.—41st Cong. 3d sess.—Ex. Doc. No. 122, pp. 5-7; also in same—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 41-44; 55-56.]

Note.—There is also a pamphlet, privately printed by the Alaska Com. Co., on the Aleutian language, but of which the author has not now a copy, and which is not accessible to the compilers of this list.

Caamaño (don Jacinto). Expedicion de la corbeta Aranzazu al mando del teniente de navío D. Jacinto Caamaño á comprobar la relacion de Fonte.

[In COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. *Madrid*, 1849. Tomo xv, pp. 323-363.]

Cadet (. . .). Précis des voyages entrepris pour se rendre par le nord dans les Indes, et des lois physiques à consulter pour le succès des navigations ultérieures. — pp. carte. 1 v. 8°. *Paris*, 1818. *Not seen*.

Calendars (Collection from). See SOBRANIE SOCHINENIE, etc.

California. Извѣстія о Калифорніи. [News about California.]

[In ST. PETERBURGSKIA VIEDOMOSTI, (The St. Petersburg Gazette), 1741, 24-34.]

Calwer Missionsblatt. 47 v. gr. 4°. *Tübingen, Red. Gundert*, 1827-74. A bimonthly missionary paper; with illustrations.

See 1850 et seq. for writings by Veniaminoff.

See also 1844 and 1849.

Note.—This publication not seen by the compilers.

Campbell (Archibald, of Glasgow). A voyage round the world, from 1806 to 1812; in which Japan, Kamschatka, the Aleutian islands, and the Sandwich islands, were visited. 288 pp. 1 map. 8°. *Edinburgh, A. Constable & co*. 1816.

[Reviewed in the QUARTERLY REVIEW. 8°. *London, J. Murray*, 1817. Vol. xvi, pp. 69-85.]

Campbell (capt. Joseph B . . . , u. s. a.) Letter concerning the importation of breech-loading rifles into Alaska.

[In CONGRESSIONAL PAPERS, H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 135-136.]

Canada. DEPARTMENT OF MARINE AND FISHERIES. Reports on the meteorological, magnetic and other observations of the dominion of Canada for the calendar year ended 31st December, 1876. 8°. *Ottawa, McLean, Roger & co.* 1877.

—— **Parliament of.** Sessional Papers, No. 125. Return (125) to an address of the House of Commons, dated 21st February, 1878;—For copy of the Report, with the accompanying map, of the engineer (Joseph Hunter) employed last year in determining the probable boundary line between British Columbia and Alaska, (etc.)

[In SESSIONAL PAPERS. Fifth session of the third parliament of the dominion of Canada, session 1878. 8°. Volume 11, No. 125, 171 pp. 2 maps.]

Canisius (Theodor). Der ueberland-telegraf von den vereinigten-staaten Nord-Amerikas nach dem asiatischen Russland. Read April 25, 1865.

[In KAIS.-KÖNIG. geographischen gesellschaft, *Mittheilungen der*; für Jahrg. 1865. 8°. *Wien, the society*, 1865, ix, pp. 76–82.]

Capital (The). fol. *Washington, 1871–1876. A daily newspaper.*

Dec. 3, 1871. The Alaska Commercial Co.

Sunday, Jan. 30, 1876. On Howard's report.

Feb. 27, 1876. Alaska fisheries.

Carpenter (Philip Pearsall). SMITHSONIAN MISCELLANEOUS COLLECTIONS. 252. The mollusks of western North America; embracing the second report made to the British association on this subject, with other papers. xii, 325, 13–121 pp. 8°. *Washington, Smithsonian institution*, 1872.

Carr (John A. . .). Letter, dated at Portland, Oregon, January 25, 1875, to hon. E. P. Smith, commissioner of Indian affairs, concerning the Indians at Fort Wrangell.

[In NEW YORK EVENING POST—semi-weekly ed. fol. 1875. Friday, Feb. 12. Also in NEW YORK TRIBUNE—semi-weekly ed. fol. 1875. Tuesday, Feb. 16.]

Castel (*le r. p.* Louis Bertrand, *S. J.*) Réponse à M. d'Anville, sur le pays de Kamtchatka et de Jego. 12°. *Paris*, 1737.

—— Lettre de d'Anville au père Castel, au sujet des pays de Kamtschatka et de Yago et réponse du père Castel. 46 pp. 1 map. 12°. (*Paris*), 1737.

—— Dissertation sur la célèbre terre de Kamtschatka et sur celle de Yego, (etc.)

[In MÉMOIRES pour l'histoire des sciences et des beaux-arts. 16°. *Paris*, 1737. July, pp. 1156–1226.]

Central Physical Observatory. See ANNALES DE, (etc.)

Cevallos (*don Ciriaco*). See CIRIACO CEVALLOS (*capt. don*).

Note.—Don Ciriaco Cevallos was the associate of the great and unfortunate Malaspina in his explorations of the N. W. coast in 1791, he commanding one of the two vessels *Descubierta* and *Atrevida* and Malaspina the other. Each of these officers composed a memoir on Maldonado's voyage. Malaspina's is published in SALVÁ (D. MIGUEL) Y BARANDA (D. PEDRO SAINZ DE) *Colecion de documentos inéditos para la historia de España*. 8°. *Madrid*, 1849. Tomo xv, pp. 228–250.

The memoir of Cevallos is inaccessible to the compilers of this list. It is said to have been published at Madrid or Cadiz in 1798.

Chamisso (*dr.* Louis Charles Adelbert von). Bemerkungen und ansichten auf einer entdeckungs-reise 1815–1818 auf dem schiffe Rurick unter dem befehle des lieutenants Otto von Kotzebue. 240 pp. 1 l. 13 pl. 2 maps. 4°. *Weimar*, 1821.

—— Cetaceorum maris Kamtschatici imagines, ab Aleutis e ligno fictas, adumbravit recensuitque Adelbertus de Chamisso, *dr.*

[In NOVA ACTA physico-medica academïæ Cæsareæ Leopoldino-Carolinæ naturæ curiosorum. 4°. *Bonn*, 1824. Vol. xii, part i, pp. 249–262, 873, pl. xvi–xx.]

Reviewed in BULLETIN des sciences naturelles et de géologie. Deuxième section du bulletin universel des sciences et de l'industrie publié sous la direction de M. le baron de FÉRUSSEAC. 8°. *Paris*, 1824. Tome iii, pp. 70–75.

Chappé d'Auteroche (J. . .). Voyage en Sibérie. 3 vols. sm. fol. Atlas, fol. *Paris*, 1768.

Note.—"Vol. ii contains the description of Kamtschatka by Krashennnikoff." See also ANTIDOTE.

—— *Same.* 2 vols. 8°. *Amsterdam*, 1770.

—— Reize naar Siberiën op bevel des Kon. v. Vrankrijk ondernomen in 1761. Uit het Fransch. 2 vols. 8°. *Deventer*, 1771.

Chateaubriand (—). О путешествіи Александра Маккензія по Сѣверной Америкѣ. [Concerning Alexander Mackenzie's voyage in North America.]

[In VIESTNIK EVROPI. (The European messenger.) St. Petersburg, 1819. cviii.] Harvard College Library.

Chavanne (dr. Josef), **Karpf** (dr. Alois) and **Le Monnier** (Franz ritter von). Die literatur über die polar-regionen der erde. xvi and 335 pp. 8°. Wien, herausgegeben von der k. k. geographischen gesellschaft in Wien, verlag der gesellschaft, in commission bei Ed. Hölzel, 1878.

Note.—This well-intentioned but slipshod compilation, for it cannot be called a bibliography in the librarian's sense of the word, has furnished but few titles (mostly newspaper clippings) to our list, which was nearly complete when this came to hand. It is a good illustration of the unsystematic and undigested erudition for which Vienna is beginning to be noted.

Chicago Daily Tribune. fol. Chicago, 1877. A daily newspaper.

June 13, 1877. Taylor's explorations.

Chichagoff (Vasili Iakob). [anon.] Разныя свѣденія, относящіяся къ экспедиціи Чичагова. [Various (10) pieces of information relating to Chichagoff's expedition.]

[In ZAPISKI HYDR. DEPART. (Journal of the hydrographic department.) 8°. St. Petersburg, 1848. Vol. vi, pp. 100-141. 1851, vol. ix, pp. 108-147. See SOKOLOFF, MILLER, and KRUSENSTERN.]

Chinook Jargon (A complete dictionary of the). English-Chinook and Chinook-English. To which is added numerous conversations, (etc.) 3d ed. 24 pp. 24°. Portland, Oregon, S. J. McCormick, 1862. Not seen.

Chirikoff (capt. Alexie Illich). Herrn v. Tschitschagow Russisch-kayserlichen admirals reise nach dem Eismeer. 1 p. l. 104 pp. 8°. St. Petersburg, J. Z. Logan, 1793.

Chlebnikoff. See KHLIEBNIKOFF.

Choris (Louis). Voyage pittoresque autour du monde, avec des portraits de sauvages d'Amérique, d'Asie, d'Afrique, et des îles du Grand océan. Accompagné de descriptions par M. le baron Cuvier, et M. A. de Chamisso, et d'observations sur les crânes humains, par M. Gall. 2 p. l. vi, [143] pp. 105 pl. fol. Paris, F. Didot, 1822.

— [anon.] Извѣстіе, сообщенное Мальбрюномъ, о путешествіи Г. Хориса, (etc.) [Extract, communicated by Malte-Brun, concerning the voyage of Choris around the world, in the brig Rurik, under the command of Kotzebue.]

[In SIEVERNI ARKHIV (Northern Archives), 1822. iii, 17.]

Chukchee-land. Карта Чукотской земли, составленная Плениснеромъ въ 1763 году. [(Concerning) a map of Chukchee-land, compiled by Plenisner in 1763.]

[In ZAPISKI HYDR. DEPART. (Journal of the hydrographic department.) 8°. St. Petersburg, 1852. Vol. x, pp. 119-123.]

Chukchees. Замѣчанія о Чукчахъ. [Remarks on the Chukchees.]

[In ZHURNAL MINIST. VNUTRENNIKH DEL, (Journal of the interior department), 1835, xvi, 5.]

— Чукчи и земля ихъ съ открытія этого края до настоящаго времени. [The Chukchees and their country, with discoveries on their borders down to the present time.]

[In same; 1851, 6.]

— О торговыхъ сношеніяхъ между туземца сѣверовосточнаго берега Азіи и сѣверозападной Америки. [Concerning the commercial relations between the natives of the northeastern shores of Asia and northwestern shores of America.]

[In same; 1851, 7.]

See also SHISHMAREFF.

Church (The) **Missionary Intelligencer and Record.** [Monthly.] 3 vols. 8°. London, Seeley, Jackson & Halliday, 1876-1878.

1878, vol. 3, No. 8, pp. 490-492. A journey to Metlakatla, by the bishop of Athabasca.

Note.—This number (No. 8, vol. 3) is the only one consulted; other articles are doubtless to be found scattered through the series, which is not accessible to the compilers.

Church (The) **Missionary Record.** Extracted from the Church Missionary Intelligencer & Record. [Monthly.] 8°. London, Seeley, Jackson & Halliday, 1876-1878.

(Cf. preceding note.)

Chwostow. See KHWOSTOFF.

Cincinnati Commercial. fol. *Cincinnati*, 1877. *A daily newspaper.*

Jan. 19, 1877. Railroads to Europe via Alaska. (See LYNCH.)

Cincinnati Daily Enquirer. fol. *Cincinnati*, 1875. *A daily newspaper.*

Oct. 13, 1875. Letter from T. E. H. concerning Alaska.

Circumnavigation—by Russians. See IVASHINTSOFF. Первое путешествие Россiянъ около свѣта.

[First Russian voyage around the world. From (?) the Wilna Journal.]

[In VIESTNIK EVROPI, *St. Peterburg*, 1806, xxx, 22.] Harvard College Library.

— О первомъ путешествiи Русскихъ кругомъ свѣта. [Concerning the first Russian voyage around the world.]

[In STATISTICHESKI ZHURNAL, *St. Peterburg*, 1806, i, 2.]

— Русскiя кругосвѣтныя путешествiя. [Russian voyages around the world. R. Ch . . .]

[In MORSKOI SBORNIK. (Naval Collections.) 8°. *St. Peterburg*, 1849. Vol. ii, pp. 202–205. Also in same, 1852, Nov., vol. viii, pp. 415–416.]

— Началу нашихъ кругосвѣтныхъ плаванiй. [Our first voyages around the world.]

[In ZAPISKI, etc. JOURNAL of the hydrographic bureau of the navy department. 8°. *St. Peterburg*, 1849. Vol. vii, pp. 501–507.]

Ciriaco Cevallos (*capt. don*). See CEVALLOS. Memorias sobre los viajes apocrifos de Maldonado. 8°. *Madrid*, 1798.

Note.—Said to contain information concerning the voyages of Malaspina and Espinosa; the book not accessible to the compilers.

Clark (Samuel Fessenden). Report on the hydroids collected on the coast of Alaska and the Aleutian islands, by W. H. Dall U. S. coast survey, and party, from 1871 to 1874 inclusive.

[In PROCEEDINGS of the academy of natural sciences of Philadelphia for Oct.–Dec. 1876. 8°. *Philadelphia*, academy of natural sciences, 1877. Part iii, pp. 209–238, pl. 7–16.]

Claver (Th . . .). Каталогъ (etc.) Catalog der meteorologischen beobachtungen im Russischen reich. viii, 36 pp. large 4°. *St. Peterburg*, imp. acad. sciences, 1872.

[In WILD (dr. Heinrich). Repertorium für meteorologie. 4°. *St. Peterburg*, imp. acad. sciences, 1872. Band ii, heft 2.]

Cleveland (Richard J . . .). A narrative of voyages and commercial enterprises. 2 vols. xvi, 249 pp.; viii, 240 pp. 8°. *Cambridge*, John Owen, 1842.

Coast Survey. [Annual] REPORTS of the superintendent of the United States coast survey showing the progress of the survey, 1852–1874. 23 vols. 4°. *Washington*, government printing office, 1853–1877.

— Harbors in Alaska. 1 p. l. 9 charts. sm. fol. [*Washington*], 1869.

— Coast pilot of Alaska. See DALL (Wm. H.) and DAVIDSON (George).

Cochrane (*capt. John Dundas, r. n.*) Narrative of a pedestrian journey through Russia and Siberian Tartary, to Kamtschatka, in 1820–23. xii, 415 pp. 8°. *Philadelphia*, H. C. Carey & I. Lea, 1824.

— The same. 2 vols. xxxiv, 326 pp. 1 pl.; 262 pp. 1 map, 1 pl. 8°. *Edinburgh*, Constable & co. 1829.

— Fuszreise durch Ruzsland und die Sibirische Tartarei und von der Chinesischen gränze nach d. Eismeer und Kamtschatka. Aus d. Engl. 8°. *Weimar*, 1825. Not seen.

— Reize te voet door het Russische rijk en Siberië voorafgegaan door eene beschouwing van het karakter en de zeden der Russen door R. Lyall. 2 dln. 8°. *Delft*, 1826. Not seen.

Coffin (James Henry, *ll. d.*) and **Coffin** (Selden Jennings, *a. m.*) and **Woeikoff** (*dr. Alexander.*) Smithsonian contributions to knowledge, 268. The winds of the globe: or the laws of atmospheric circulation over the surface of the earth. xxv, 756 pp. 26 pl. large 4°. *Washington city*, published by the Smithsonian institution, 1875.

Coinde (Jean Paul). Notice sur la faune ornithologique de l'île de Saint Paul suivi de l'énumération de quelques espèces d'insectes (coléoptères) des Aléoutiennes et du Kamtschatka.

[In REVUE et Magasin de zoologie. 8°. *Paris*, 1860. 2^e série, tome xii, pp. 396–405.] Not seen.

Collections of the Massachusetts historical society.

See ATAHUALPA. (Stikine river discovered.)

BELKNAP.

INGRAHAM.

KIPPIS.

KOTZEBUE.

MAGEE.

ROBERTS and MAGEE.

Collins (*maj.* Perry McDonough). A voyage down the Amoor: with a land journey through Siberia, and incidental notices of Manchooria, Kamschatka, and Japan [in 1856]. 2 p. l. 390 pp. 4 pl. 12°. *New York, D. Appleton & co.* 1860.

—— Overland explorations in Siberia, northern Asia, and the Amoor river country. New ed. with appendix. 12°. *New York, D. Appleton & co.* 1864.

—— Letter to hon. Wm. H. Seward containing geographical and other information respecting Russian America.

[In CONGRESSIONAL PAPERS, H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 25–28.]

Colnett (J. . .). Extracts from the journal of a voyage to the north-west side of America.

[In NAUTICAL Magazine and naval chronicle. 8°. *London, Simpkin, Marshall & co.* 1849. February, pp. 80–86.]

Colonies russes de la côte nord-ouest d'Amérique.

[In EYRIÈS (J. B.) et MALTE-BRUN (C.) *Nouvelles annales des voyages.* 8°. *Paris, Gide fils*, 1828. 2^e série, t. vii—tome 37 de la collection—pp. 229–231.]

Colorado Weekly Transcript. fol. *Golden, Col.* 1868. *A weekly newspaper.*

Dec. 23, 1868. On Bering's first voyage. See BERING and CHIRIKOFF.

Colton's Journal of Geography. Alaska.

[In COLTON'S JOURNAL OF GEOGRAPHY. 8°. *New York, G. W. & C. B. Colton & co.* 1867. Oct. No. 1, pp. 3–7.]

Colyer (Vincent). Report of the hon. Vincent Colyer, United States special Indian commissioner, on the Indian tribes and their surroundings in Alaska territory, from personal observation and inspection in 1869.

[In DEPARTMENT OF THE INTERIOR. REPORT of the board of Indian commissioners, appointed by the president, [etc.] being results obtained from personal observation and inspection of the Indian tribes of Kansas, Indian territory, New Mexico, Arizona, and Alaska. 8°. *Washington, government printing office*, 1870. pp. 81–166.]

See CONGRESSIONAL PAPERS, H. of R.—41st Cong. 2d sess.—Ex. Doc. No. 144.

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[In DAILY EVENING BULLETIN. fol. *San Francisco*, 1877. Monday, Mar. 12.]

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- House of Representatives.—19th Cong. 1st sess.—Report No. 35. EXPLORATION OF THE NORTHWEST COAST. Jan. 16, 1826. 26 pp. 8°. *Washington, Gales & Seaton, 1826, vol. 1. See BAYLIES (Francis).*
- House of Representatives.—19th Cong. 1st sess.—Report No. 213. NORTHWEST COAST OF AMERICA. May 15, 1826. 22 pp. 8°. *Washington, Gales & Seaton, 1826, vol. 2. See BAYLIES (Francis).*
- House of Representatives.—20th Cong. 1st sess.—State Dept. Doc. No. 218. NORTHERN AND NORTHWESTERN BOUNDARY LINE. Letter from the secretary of state [H. Clay] transmitting a copy of the maps and report of commissioners under the treaty of Ghent. For ascertaining the northern and northwestern boundary between the U. States and Great Britain. March 18, 1828. 4 pp. 8°. *Washington, Gales & Seaton, 1828, vol. 5.*
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- House of Representatives.—40th Cong. 2d sess.—AN ACT No. 1096. Making an appropriation of money to carry into effect the treaty with Russia of March 30th, 1867. In the senate of the United States, July 14, 1868. Referred to the *committee on foreign relations*. 2 pp. 1 l. Large 8°. [*Washington, government printing office, 1868.*]
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- House of Representatives.—40th Cong. 2d sess.—Ex. Doc. No. 125. ALASKA. Message from the president of the United States, [A. Johnson] in relation to the transfer of territory from Russia to the United States. January 28, 1868. Referred to the *committee on appropriations*. 14 pp. 8°. [*Washington, government printing office, 1868.*]
- House of Representatives.—40th Cong. 2d sess.—Ex. Doc. No. 177. RUSSIAN AMERICA. Message from the president of the United States [A. Johnson] in answer to a resolution of the House of 19th of December last, transmitting correspondence in relation to Russian America. Feb. 19, 1868. Referred to *committee on foreign affairs*. 361 pp. 8°. [*Washington, government printing office, 1868.*]

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Second.—Notes upon the geography and geology of Russian America and the Stickeen river, from observations made in 1863; by William P. Blake.

— House of Representatives.—40th Cong. 2d sess.—Ex. Doc. No. 216. INDIANS OF ALEUTIAN ISLES. Letter from the secretary of the interior [O. H. Browning] recommending that an appropriation be made to be expended in presents to the Indians of the Aleutian isles, in Alaska. March 24, 1868. Referred to the *committee on appropriations*. 3 pp. 8°. [*Washington, government printing office*, 1868.]

— House of Representatives.—40th Cong. 2d sess.—Report No. 37. TREATY WITH RUSSIA. [To accompany bill H. R. No. 1096.] Report of Mr. Banks, from the *committee on foreign affairs*. May 18, 1868. 65 pp. 8°. [*Washington, government printing office*, 1868.]

pp. 1-43. Report by N. P. Banks.

pp. 44-65. Minority report by C. C. Washburn and Geo. W. Morgan.

— House of Representatives.—40th Cong. 3d sess.—A BILL No. 1603. [Printer's No., 579.] To regulate and protect the fur seal trade at the islands of Saint Paul's and Saint George, in the territory of Alaska. Introduced by Mr. Eliot, January 11, 1869; referred to the *committee on commerce*. 6 pp. large 8°. [*Washington, government printing office*, 1869.]

— House of Representatives.—40th Cong. 3d sess.—A BILL No. 1670. [Printer's No., 599.] To provide a temporary government for the territory of Alaska. Introduced by Mr. Ashley January 12, 1869; referred to the *committee on the territories*. 18 pp. large 8°. [*Washington, government printing office*, 1869.]

— House of Representatives.—40th Cong. 3d sess.—A BILL No. 1688. [Printer's No., 613.] To regulate and protect the fur seal trade at the islands of Saint Paul's and Saint George, in the territory of Alaska. Introduced by Mr. Eliot January 18, 1869; referred to the *committee on commerce*. 8 pp. large 8°. [*Washington, government printing office*, 1869.]

Congressional Papers—continued.

- House of Representatives.—40th Cong. 3d sess.—A BILL No. 1885. To protect the fur-seal trade at the islands of St. Paul and St. George, in the territory of Alaska. Introduced by Mr. Eliot February 8, 1869; referred to the *committee on commerce*. * * * [Washington, government printing office, 1869.] *Not seen*.
- House of Representatives.—40th Cong. 3d sess.—Report No. 35. ALASKA INVESTIGATION. Report of Mr. Hulburd, from the *committee on public expenditures*. February 27, 1869. Laid on the table. 41 pp. 8°. [Washington, government printing office, 1869.]
- House of Representatives.—41st Cong. 1st sess.—A BILL No. 91. To prevent the extermination of fur-bearing animals in Alaska. Introduced by Mr. Ferry March 15, 1869; referred to the *committee on commerce*. * * * [Washington, government printing office, 1869.] *Not seen*.
- House of Representatives.—41st Cong. 1st sess.—A BILL No. 107. To provide a temporary government for the territory of Alaska. Introduced by Mr. Johnson March 15, 1869; referred to the *committee on territories*. [Washington, government printing office, 1869.] *Not seen*.
- House of Representatives.—41st Cong. 1st sess.—A BILL No. 146. To protect the fur-seal trade in Alaska and for other purposes. Introduced by Mr. Johnson March 19, 1869; referred to the *committee on commerce*. * * * [Washington, government printing office, 1869.] *Not seen*.
- House of Representatives.—41st Cong. 1st sess.—A BILL No. 305. [Printer's No., 130.] To prevent the extermination of fur-bearing animals in Alaska, and to regulate the fur-seal trade at the islands of Saint Paul and Saint George, in the territory of Alaska. Introduced by Mr. Sargent March 29, 1869; referred to the *committee on commerce*. 6 pp. large 8°. [Washington, government printing office, 1869.]
- House of Representatives.—41st Cong. 1st sess.—A BILL No. 306. [Printer's No., 134.] To provide a temporary government for the territory of Alaska. Introduced by Mr. Sargent March 29, 1869; referred to the *committee on territories*. 18 pp. large 8°. [Washington, government printing office, 1869.]
- House of Representatives.—41st Cong. 2d sess.—A BILL No. 1319. [Printer's No., 538.] To provide temporary civil organization for the territory of Alaska. Introduced by Mr. Garfield February 21, 1870; referred to the *committee on territories*. 6 pp. large 8°. [Washington, government printing office, 1870.]
- House of Representatives.—41st Cong. 2d sess.—A BILL No. 1657. For extending the land laws of the United States over the territory of Alaska. Reported by Mr. Julian, from the *committee on public lands*, March 30, 1870; recommitted. * * * [Washington, government printing office, 1870.] *Not seen*.
- House of Representatives.—41st Cong. 2d sess.—A BILL No. 1884. To prevent the extermination of fur-bearing animals and to regulate the fur-seal trade at the islands of Saint George and Saint Paul, in the territory of Alaska. Introduced by Mr. Dawes April 26, 1870; referred to the *committee on commerce*. * * * [Washington, government printing office, 1870.] *Not seen*.
- House of Representatives.—41st Cong. 2d sess.—A BILL No. 2036. To prevent the extermination of fur-bearing animals in Alaska. Introduced by Mr. Washburn May 16, 1870; referred to the *committee on commerce*. * * * [Washington, government printing office, 1870.] *Not seen*.
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 1, part 2. REPORT of the secretary of war [W. W. Belknap], being part of the message and documents communicated to the two houses of congress at the beginning of the *second* session of the *forty-first* congress. 8°. Washington, government printing office, 1869.
 See pp. 15 and 113-121 for report of gen. Geo. H. Thomas.
 See pp. 135-138 for report of gen. Jeff. C. Davis.
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 36. ALASKA. Letter from the secretary of the treasury [George S. Boutwell], in answer to a resolution of the house of December 5, transmitting a copy of the report of the late special agent [H. H. McIntyre] of his department for Alaska. January 13, 1870. Referred to the *committee of ways and means*. 18 pp. 8°. [Washington, government printing office, 1870.]

Congressional Papers—continued.

- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 112. **YOUKON RIVER AND ISLAND OF ST. PAUL.** Letter from the secretary of the treasury [G. S. Boutwell] in answer to a resolution of the house of February 3, transmitting the report of acting inspector of customs [Charles W. Raymond] concerning the Youkon river and the islands of St. Paul and St. George. February 8, 1870. Referred to the *committee on commerce*. 18 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 129. **FUR-SEAL FISHERIES OF ALASKA.** Letter from the secretary of the treasury [Geo. S. Boutwell] in answer to a resolution of the house of January 17, in relation to the fur-seal fisheries of Alaska. Feb. 11, 1870. Referred to the *committee on commerce*. 4 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 136. **FUR SEAL FISHERIES OF ALASKA.** Letter from the secretary of the treasury [Geo. S. Boutwell] in answer to a resolution of the house, transmitting a report of the special agent of Alaska [Frank N. Wicker] upon the fur seal fisheries of that territory. February 14, 1870. Referred to the *committee on commerce*. 6 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 143. **REVENUE AND CUSTOMS RECEIPTS IN ALASKA.** Letter from the secretary of the treasury [Geo. S. Boutwell] in answer to a resolution of the house of 17th January, transmitting a statement of the receipts from revenue and customs and all other sources in Alaska, since that territory was incorporated into the United States. February 18, 1870. Referred to the *committee of ways and means*. 2 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 144. **FUR SEAL FISHERIES OF ALASKA.** Letter from the secretary of the interior [J. D. Cox] in answer to a resolution of the house, of February 9, 1870, transmitting a copy of a portion of *Vincent Colyer's* report relating to the fur-seal fisheries of Alaska. February 18, 1870. Referred to the *committee on commerce*. 12 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 220. **AWARDS UNDER HUDSON'S BAY AND PUGET SOUND AGRICULTURAL COMPANIES' TREATY.** Letter from the secretary of the treasury [Geo. S. Boutwell] inclosing a letter from the secretary of state [Hamilton Fish] asking an appropriation to pay the awards under the Hudson's bay and Puget sound agricultural companies' treaty with her Britannic Majesty. March 29, 1870. Referred to the *committee on appropriations*. 3 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Ex. Doc. No. 255. **SURVEY OF ALASKA AND THE ALEUTIAN ISLANDS.** Letter from the secretary of the treasury [Geo. S. Boutwell] transmitting a letter from the superintendent of the United States coast survey, asking for an appropriation to survey Alaska and the Aleutian islands. May 11, 1870. Referred to the *committee on appropriations*. 7 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 2d sess.—Mis. Doc. No. 11. **ST. PAUL AND ST. GEORGE, ALASKA.** Letter from Frank N. Wicker to hon. Robert C. Schenck, with copy of report made to the solicitor of the treasury [by Frank N. Wicker, special agent] relative to the islands of St. Paul and St. George, Alaska. December 14, 1869. Referred to the *committee of ways and means*. 3 pp. 8°. [*Washington, government printing office, 1869.*]
- House of Representatives.—41st Cong. 2d sess.—Mis. Doc. No. 35. **MANAGEMENT OF INDIANS IN BRITISH AMERICA.** Report on the management of the Indians in British North America by the British government. January 27, 1870. Presented by Mr. Clarke, from the *committee on Indian affairs*. 38 pp. 8°. [*Washington, government printing office, 1870.*]
- House of Representatives.—41st Cong. 3d sess.—A BILL No. 1657. **For extending the land laws of the United States over the territory of Alaska.**

See also Congressional Globe for the house, pp. 1154-56, Feb. 11, 1871.

See also Congressional Globe for the senate, p. 1330, Feb. 17.—Nye's adverse report.

Congressional Papers—continued.

- House of Representatives.—41st Cong. 3d sess.—A BILL No. 2944. To provide a temporary civil organization for the territory of Alaska.

See Congressional Globe for the house, pp. 972-74, Feb. 4, 1871.

- House of Representatives.—41st Cong. 3d sess.—Ex. Doc. No. 108. ALASKA SEAL FISHERY LEASE. Letter from the secretary of the treasury [Geo. S. Boutwell] in relation to the *leasing of the Alaska seal fishery*. February 7, 1871. Referred to the *committee on commerce*. 24 pp. 8°. [*Washington, government printing office, 1871.*]

- House of Representatives.—41st Cong. 3d sess.—Ex. Doc. No. 122. ST. PAUL ISLAND, ALASKA. Letter from the secretary of the treasury [Geo. S. Boutwell] transmitting a report of the special agent of the treasury department, [Charles Bryant] stationed at St. Paul island, Alaska territory, in charge of the seal fishery. Feb. 11, 1871. Referred to the *committee on commerce*. 7 pp. 8°. [*Washington, government printing office, 1871.*]

- House of Representatives.—42d Cong. 1st sess.—Ex. Doc. No. 5. ALASKA. Letter from the secretary of war [William W. Belknap], in relation to the *territory of Alaska*. March 15, 1871. Referred to the *committee on military affairs*. 32 pp. 8°. [*Washington, government printing office, 1871.*]

Note.—Contains reports from military sources (*major J. C. Tidball, major E. H. Ludington*) on the resources of the Alexander archipelago; also a detailed census of Sitka.

- House of Representatives.—42d Cong. 2d sess.—AN ACT No. 1342. Supplementary to the act entitled "An act to prevent the extermination of fur-bearing animals in Alaska." In the senate of the United States, February 5, 1872; referred to the *committee on commerce*. 2 l. large 8°. [*Washington, government printing office, 1872.*]

- House of Representatives.—42d Cong. 2d sess.—A BILL No. 2174. [Printer's No., 1812.] Authorizing the secretary of the interior to take jurisdiction over the people of Alaska called Indians, and for other purposes. Introduced by Mr. Coghlan April 1, 1872; referred to the *committee on Indian affairs*. 1 l. large 8°. [*Washington, government printing office, 1872.*]

- House of Representatives.—42d Cong. 2d sess.—Ex. Doc. No. 20. FUR-SEAL FISHERIES, ALASKA. Letter from the secretary of the treasury, [G. S. Boutwell] transmitting copy of report of the special agent [Charles Bryant] in charge of the fur-seal fisheries at the islands of St. Paul and St. George, Alaska. Dec. 14, 1871. Referred to the *committee on commerce*. 9 pp. 8°. [*Washington, government printing office, 1871.*]

- House of Representatives.—42d Cong. 2d sess.—Ex. Doc. No. 85. DEPUTY COLLECTOR AT THE PORT OF OUNALASKA. Letter from the secretary of the Treasury, [Geo. S. Boutwell] relative to an allowance for the compensation to the late acting deputy collector of customs at the port of Ounalaska. Jany. 23, 1872. Referred to the *committee on appropriations*. 2 pp. 8°. [*Washington, government printing office, 1872.*]

- House of Representatives.—42d Cong. 2d sess.—Ex. Doc. No. 197. CONDITION OF THE INHABITANTS OF ALASKA. Letter from the secretary of the interior, [C. Delano] relative to the condition of the inhabitants of Alaska who resided there prior to the date of our acquisition of that territory. Mar. 19, 1872. Referred to the *committee on the territories*. 7 pp. 8°. [*Washington, government printing office, 1872.*]

- House of Representatives.—43d Cong. 1st sess.—AN ACT No. 2225. To amend the act entitled "An act to prevent the extermination of fur-bearing animals in Alaska," approved July 1st, 1870. In the senate of the United States, March 4, 1874; referred to the *committee on commerce*. 1 l. large 8°. [*Washington, government printing office, 1874.*]

- House of Representatives.—43d Cong. 1st sess.—AN ACT No. 2667. To enable the secretary of the treasury to gather authentic information as to the condition and importance of the fur-trade in the territory of Alaska. In senate, April 6, 1874; referred to the *committee on commerce*. 4 pp. large 8°. [*Washington, government printing office, 1874.*]

Congressional Papers—continued.

- House of Representatives.—43d Cong. 1st sess.—A BILL No. 1596. [Printer's No., 1527.] To enable the secretary of the treasury to gather authentic information as to the condition and importance of the fur-trade in the territory of Alaska. Introduced by Mr. Dawes February 2d, 1874; and referred to the *committee on ways and means*. 2 pp. large 8°. [Washington, government printing office, 1874.]
- House of Representatives.—43d Cong. 1st sess.—A BILL No. 2225. [Printer's No., 2210.] To amend the act entitled "An act to prevent the extermination of fur-bearing animals in Alaska," approved July first, eighteen hundred and seventy. Introduced by Mr. Kasson, February 28th, 1874; referred to the *committee on commerce*. 2 pp. large 8°. [Washington, government printing office, 1874.]
- House of Representatives.—43d Cong. 2d sess.—A BILL No. 4558. [Printer's number, 4652.] Authorizing the appointment of a commission to proceed to the territory of Alaska, after the adjournment of the present congress, to inquire into the number of fur-seals killed on the islands of Saint Paul and Saint George, and if an increased number could be killed without jeopardizing the perpetuity of the fisheries, and for other purposes. Introduced by Mr. Rainey, February 4, 1875; referred to the *committee on commerce*. 2 l. large 8°. [Washington, government printing office, 1875.]
- House of Representatives.—44th Cong. 1st sess.—A BILL No. 148. [Printer's No., 159.] For the relief of the estate of late paymaster John S. Walker, United States army. Introduced by Mr. Lane Dec. 14, 1875; referred to the *committee on military affairs*. 1 l. large 8°. [Washington, government printing office, 1875.]
- House of Representatives.—44th Cong. 1st sess.—Ex. Doc. No. 43. ALASKA SEAL-FISHERIES. Letter from the secretary of the navy [Geo. M. Robeson] transmitting a copy of the report of *lieut. WASHBURN MAYNARD, United States navy*, on the subject of the Alaska seal-fisheries. January 5, 1876. Referred to the *committee on commerce*. 23 pp. 8°. [Washington, government printing office, 1876.]
- House of Representatives.—44th Cong. 1st sess.—Ex. Doc. No. 83. SEAL-FISHERIES IN ALASKA. Letter from the secretary of the treasury [B. H. Bristow] transmitting in response to a resolution of the house of representatives, information relating to the seal-fisheries in Alaska. January 20, 1876. Referred to the *committee on ways and means*. 201 pp. 8°. [Washington, government printing office, 1876.]

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1. A complete list of papers [405 in number] on file in the office of the secretary of the treasury, on Alaskan business, August 3, 1870, to the present date.
2. Copies of all documents and papers [143 in number] mentioned in said list containing information pertaining to the seal-fisheries of Alaska.

- House of Representatives.—44th Cong. 1st sess.—Ex. Doc. No. 135. JURISDICTION OF THE WAR DEPARTMENT OVER THE TERRITORY OF ALASKA. Letter from the secretary of war, transmitting a copy of a brief on the subject. February 29, 1876. Referred to the *committee on the territories*. 56 pp. 8°. [Washington, government printing office, 1876.]
- House of Representatives.—44th Cong. 1st sess.—Report No. 623. THE ALASKA COMMERCIAL COMPANY. Report by Mr. Fernando Wood. June 3, 1876. Recommitted to the *committee of ways and means*. 143 pp. 8°. [Washington, government printing office, 1876.]
- House of Representatives.—44th Cong. 2d sess.—A BILL No. 4260. [Printer's No., 4673.] Granting to the Alaska ship building and lumber company the right to occupy and purchase certain lands in the territory of Alaska upon paying the government price therefor, and for other purposes. Introduced by Mr. Piper, Dec. 20, 1876; referred to the *committee on the public lands*. 4 pp. large 8°. [Washington, government printing office, 1876.]
- House of Representatives.—44th Cong. 2d sess.—A BILL No. 4560. [Printer's No., 5007.] Authorizing the sale of certain lands in the territory of Alaska upon paying the government price therefor, and for other purposes; a substitute for bill 4260. Introduced by Mr. Walling, February 1, 1877; recommitted to the *committee on public lands*. 4 pp. large 8°. [Washington, government printing office, 1877.]

Congressional Papers—continued.

- House of Representatives.—44th Cong. 2d sess.—Ex. Doc. No. 1. Part 3. REPORT OF THE SECRETARY OF THE NAVY, being part of the message and documents communicated to the two houses of congress at the beginning of the first session of the forty-fourth congress. — pp. 8°. *Washington, government printing office, 1875.*
Note.—Contains an account of the loss of the U. S. S. *Saranac*, capt. W. W. Queen, in Seymour Narrows, B. C.
- House of Representatives.—44th Cong. 2d sess.—Report No. 174. SALE OF LANDS IN THE TERRITORY OF ALASKA. Report by Mr. Walling [to accompany bill H. R. 4560]. February 16, 1877. Recommitted to the *committee on public lands*. 4 pp. 8°. [*Washington, government printing office, 1877.*]
- House of Representatives.—45th Cong. 2d sess.—A BILL No. 2533. [Printer's No., 2650.] To authorize the killing of fur-seal and other fur-bearing animals within the limits of Alaska territory. Introduced by Mr. Willis January 21, 1878; referred to the *committee of ways and means*. 4 pp. large 8°. [*Washington, government printing office, 1878.*]
- House of Representatives.—45th Cong. 3d sess.—A BILL No. 6027. [Printer's No., 6728.] For extending the land laws of the United States over the territory of Alaska. Introduced by Mr. Fuller January 20, 1879; referred to the *committee on the public lands*. 5 pp. large 8°. [*Washington, government printing office, 1879.*]
- House of Representatives.—45th Cong. 3d sess.—A BILL No. 6150. [Printer's No. 6850.] Authorizing the secretary of the navy to accept for the purposes of a voyage of exploration by way of Behring's straits, the ship *Jeannette*, tendered by James Gordon Bennett for that purpose. Introduced by Mr. Wood, Jan. 24, 1879; referred to the *committee on naval affairs*. 4 pp. large 8°. [*Washington, government printing office, 1879.*]
- House of Representatives.—45th Cong. 3d sess.—Report No. 82. PETITION OF HENRY C. DE AHNA FAVORABLY REPORTED. Report by Mr. Phelps [to accompany bill S. 1592]. January 30, 1879. Recommitted to the *committee of ways and means*. 2 pp. 8°. [*Washington, government printing office, 1879.*]
- House of Representatives.—45th Cong. 3d sess.—Report No. 91. RECOMMENDING THE PASSAGE OF A BILL FOR THE RELIEF OF CAPT. J. B. CAMPBELL. Report by Mr. Bragg [to accompany bill H. R. 6271]. January 31, 1879. Committed to the *committee of the whole house*. 10 pp. 8°. [*Washington, government printing office, 1879.*]
- Congressional Papers.** Senate.—26th Cong. 1st sess.—[174.] MEMOIR, HISTORICAL AND POLITICAL, on the northwest coast of North America, and the adjacent territories; illustrated by a map and a geographical view of those countries. By *Robert Greenhow*, translator and librarian to the department of state. xii, 228 pp. 1 map. 8°. *Washington, Blair & Rives, printers, 1840.*
- Senate.—30th Cong. 1st sess.—Miscellaneous No. 80. MEMOIR, GEOGRAPHICAL, POLITICAL, AND COMMERCIAL, on the present state, productive resources, and capabilities for commerce, of Siberia, Manchuria, and the Asiatic islands of the northern Pacific ocean; and on the importance of opening commercial intercourse with those countries, &c. Addressed to his excellency James K. Polk, president of the United States, by *Aaron H. Palmer*. 105 pp. 1 l. 2 maps. 8°. [*Washington, Tappin & Streeper, 1848.*]
- Senate.—40th Cong. 2d sess.—A BILL No. 447. To provide a temporary government for the territory of Alaska. Introduced by Mr. Williams March 17, 1868; referred to the *committee on territories*. 6 pp. 1 l. large 8°. [*Washington, government printing office, 1868.*]
- Senate.—40th Cong. 2d sess.—A BILL No. 619. To extend the laws of the United States relating to customs, commerce, and navigation over the territory ceded to the United States by Russia, to establish a collection district therein, and for other purposes. Introduced by Mr. Chandler July 15, 1868; referred to the *committee on commerce*. 8 pp. 1 l. large 8°. [*Washington, government printing office, 1868.*]

Congressional Papers—continued.

- Senate.—40th Cong. 2d sess.—Ex. Doc. No. 29. MESSAGE OF THE PRESIDENT of the United States [Andrew Johnson] communicating, in compliance with a resolution of the Senate of December 18, 1867, information in relation to the occupation of the island of San Juan, in Puget sound. 270 pp. 2 maps. 8°. [*Washington, government printing office, 1868.*]
- - *Same*, with table of contents and index added, issued under the following title: THE NORTH-WEST BOUNDARY. Discussion of the water boundary question: geographical memoir of the islands in dispute, and history of the military occupation of San Juan island, accompanied by maps and cross-sections of channels. x, 270 pp. 2 maps. 8°. *Washington, government printing office, 1868.*
- Senate.—40th Cong. 2d sess.—Ex. Doc. No. 50. MESSAGE OF THE PRESIDENT of the United States [A. Johnson] communicating, in compliance with a resolution of the senate of the 14th instant, information in relation to any application by any party for exclusive privileges in connection with hunting, trading, and the fisheries in Alaska. April 27, 1868. Referred to the *committee on foreign relations*. 11 pp. 8°. [*Washington, government printing office, 1868.*]
- Senate.—40th Cong. 3d sess.—A BILL No. 695. To provide a temporary government for the territory of Alaska. Introduced by Mr. Cole December 16, 1868; referred to the *committee on territories*. 16 pp. large 8°. [*Washington, government printing office, 1868.*]
- Senate.—40th Cong. 3d sess.—A BILL No. 735. To prevent the extermination of fur-bearing animals in Alaska, and to protect the inhabitants thereof. Introduced by Mr. Cole January 5, 1869; referred to the *committee on commerce*. 2 l. large 8°. [*Washington, government printing office, 1869.*]
- Senate.—40th Cong. 3d sess.—A BILL No. 980. More efficiently to protect the fur seal in Alaska. Reported by Mr. Chandler March 2, 1869, from the *committee on commerce*. 1 l. large 8°. [*Washington, government printing office, 1869.*]
- Senate.—40th Cong. 3d sess.—Ex. Doc. No. 8. LETTER FROM THE SECRETARY OF THE TREASURY [H. McCulloch] communicating, in compliance with a resolution of the senate of the 15th ultimo, information in regard to the territory of Alaska and fur interests therein. January 6, 1869. Referred to the *committee on commerce*. 10 pp. 8°. [*Washington, government printing office, 1869.*]
- Senate.—40th Cong. 3d sess.—Ex. Doc. No. 42. MESSAGE OF THE PRESIDENT of the United States [A. Johnson] in relation to the encroachments of the agents of the Hudson's Bay company upon the trade and territory of Alaska. February 5, 1869. Referred to the *committee on commerce*. 4 pp. 8°. [*Washington, government printing office, 1869.*]
- Senate.—40th Cong. 3d sess.—JOINT RESOLUTION No. 239. More efficiently to protect the fur seal in Alaska. Introduced by Mr. Patterson February 26, 1869. 1 l. large 8°. [*Washington, government printing office, 1869.*]
- Senate.—41st Cong. 1st sess.—A BILL No. 32. To prevent the extermination of fur bearing animals in Alaska. Introduced by Mr. Ferry March 6th, 1869. 7 pp. large 8°. [*Washington, government printing office, 1869.*]
- *The same*. [Printer's No., 55.] In the house of representatives, March 15, 1869; referred to the *committee on commerce*. 7 pp. large 8°. [*Washington, government printing office, 1869.*]
- *The same*. AN ACT. [Printer's No., 168.] In the house of representatives, March 15, 1869, referred to the *committee on commerce*. April 7, 1869, reported with amendments [and] recommitted to the *committee on commerce*, (etc.)
- *The same*. AN ACT. [Printer's No., 602.] See 41st Cong. 2d sess.—ACT No. 32.
- Senate.—41st Cong. 1st sess.—A BILL No. 264. To execute the provisions of a certain treaty between the United States and his Majesty the emperor of all the Russias, concluded on the 27th day of January anno Domini 1868. Reported from the *committee on the judiciary* by Mr. Trumbull April 7, 1869. 2 pp. large 8°. [*Washington, government printing office, 1869.*]

Congressional Papers—continued.

- Senate.—41st Cong. 2d sess.—AN ACT No. 32. [Printer's No., 602.] To prevent the extermination of fur-bearing animals in Alaska. In the house of representatives, March 15, 1869, referred to the *committee on commerce*. March 8, 1870, reported back with amendments [and] recommitted to the *committee on commerce*, (etc.) 7 pp. large 8°. [Washington, government printing office, 1870.]
- *The same*. [No printer's number.] In the senate of the U. S., June 29, 1870; ordered printed with the amendment of the house of representatives. 13 pp. large 8°. [Washington, government printing office, 1870.]
- *The same*. [Printer's No., 805.] AMENDMENT in the nature of a substitute, proposed to be submitted by Mr. Dixon, from the *committee on commerce*, to the bill (S. 32) to prevent the extermination of fur-bearing animals in Alaska. In the house of representatives, April 26, 1870; recommitted to the *committee on commerce*. 7 pp. large 8°. [Washington, government printing office, 1870.]
- Senate.—41st Cong. 2d sess.—AN ACT, S. No. 32. [Printer's number, 602.] To prevent the extermination of fur-bearing animals in Alaska. In the house of representatives, March 15, 1869, read twice, referred to the *committee on commerce*, and ordered to be printed. March 8, 1870, reported back with amendments, recommitted to the *committee on commerce*, and ordered to be printed. 8 pp. large 8°. [Washington, government printing office, 1870.]
- Senate.—41st Cong. 2d sess.—AN ACT, S. No. 32. To prevent the extermination of fur-bearing animals in Alaska. June 29, 1870. Ordered to be printed with the amendment of the house of representatives. 14 pp. large 8°. [Washington, government printing office, 1870.]
- Senate.—41st Cong. 2d sess.—A BILL, S. No. 576. To establish a territorial government for the territory of Alaska. Introduced by Mr. Howard February 21, 1870; referred to the *committee on territories*. 15 pp. large 8°. [Washington, government printing office, 1870.]
- *The same*. In the Senate of the United States, Feby. 21, 1870, introduced by Mr. Howard and referred to *committee on territories*. Feby. 23, 1870, reported back with amendments. 14 pp. 1 l. large 8°. [Washington, government printing office, 1870.]
- Senate.—41st Cong. 2d sess.—Ex. Doc. No. 32. LETTER OF THE SECRETARY OF THE TREASURY [Geo. S. Boutwell] communicating, in compliance with a resolution of the senate of December 20, 1869, the reports of captain *Charles Bryant*, late special agent of the treasury department for Alaska, and *H. H. McIntyre*, special agent of the treasury department. January 26, 1870. Referred to the *committee on territories*. 42 pp. 8°. [Washington, government printing office, 1870.]
- Senate.—41st Cong. 2d sess.—Ex. Doc. No. 68. LETTER OF THE SECRETARY OF THE INTERIOR communicating, in compliance with a resolution of the senate of the 14th instant, [Mar. 14, 1870] so much of the REPORT OF VINCENT COLYER, special Indian commissioner, as relates to the Indian village of *Wrangell*, Alaska, showing the condition of that village previous to its recent bombardment by United States troops. Mar. 22, 1870. Referred to the *committee on military affairs*. 23 pp. 8°. [Washington, government printing office, 1870.]
- Senate.—42d Cong. 1st sess.—Ex. Doc. No. 12. REPORT OF A RECONNAISSANCE OF THE YUKON RIVER, Alaska territory. July to September, 1869. By capt. C. W. Raymond, corps of engineers U. S. army. 113 pp. 1 map. 8°. Washington, government printing office, 1871.
- Note*.—The map was separately issued and did not appear with the printed report, nor until some time afterwards. This document is important for the observations of precision in the northern part of the territory, along the Yukon river, recorded in it.
- Senate.—42d Cong. 2d sess.—A BILL No. 660. For the protection of seal-fisheries in Alaska, and for other purposes. Introduced by Mr. Chandler, February 19, 1872; referred to the *committee on commerce*. 2 pp. 1 l. large 8°. [Washington, government printing office, 1872.]
- Senate.—42d Cong. 2d sess.—A BILL No. 735. To amend an act entitled "An act to extend the laws of the United States relating to customs, commerce, and navigation, over the terri-

Congressional Papers—continued.

tory ceded to the United States by Russia, to establish a collection district therein, and for other purposes," passed July 27th, 1868. Reported by Mr. Chandler from the *committee on commerce* March 1, 1872. 1 l. large 8°. [*Washington, government printing office, 1872.*]

— Senate.—42d Cong. 2d sess.—A BILL No. 843. Further to provide for the punishment of offenses committed in the district of Alaska. Introduced by Mr. Trumbull March 20, 1872; referred to the *committee on the judiciary*. 1 l. large 8°. [*Washington, government printing office, 1872.*]

— Senate.—42d Cong. 2d sess.—A BILL No. 965. Authorizing the secretary of the interior to take jurisdiction over the people of Alaska called Indians, and for other purposes. Introduced by Mr. Cole April 12, 1872; referred to the *committee on Indian affairs*. 1 l. large 8°. [*Washington, government printing office, 1872.*]

— Senate.—42d Cong. 2d sess.—Ex. Doc. No. 34. MESSAGE FROM THE PRESIDENT OF THE UNITED STATES [A. Johnson], communicating in compliance with a resolution of the 19th of January, 1869, information in relation to the resources and extent of the fishing-grounds of the north Pacific ocean, opened to the United States by the treaty of Alaska. February 18, 1869, read and ordered to lie on the table. February 16, 1872, ordered to be printed. 9 pp. 8°. [*Washington, government printing office, 1872.*]

— Senate.—43d Cong. 2d sess.—A BILL No. 1336. Authorizing the appointment of a commission to proceed to the territory of Alaska, after the adjournment of the present congress, to inquire into the number of fur-seals killed on the islands of Saint Paul and Saint George, and if an increased number could be killed without jeopardizing the perpetuity of the fisheries, and for other purposes. Introduced by Mr. Spencer February 20, 1875; referred to the *committee on commerce*. 2 l. large 8°. [*Washington, government printing office, 1875.*]

— Senate.—43d Cong. 2d sess.—Ex. Doc. No. 15. LETTER FROM THE SECRETARY OF WAR [Wm. W. Belknap] communicating copy of a telegram from the commanding general of the military department of the Pacific, in relation to the length of time of retention of military prisoners, under section 23, act of January 30, 1834. January 14, 1875; referred to the *committee on the judiciary*. 1 p. 8°. [*Washington, government printing office, 1875.*]

— Senate.—43d Cong. 2d sess.—Ex. Doc. No. 24. LETTER FROM THE SECRETARY OF WAR [Wm. W. Belknap] accompanying a copy of a letter of the commanding general, department of the Columbia, and a copy of the decision of the judge of the district court for the district of Oregon, in the case of John A. Carr. February 6, 1875; referred to the *committee on the judiciary*. 8 pp. 8°. [*Washington, government printing office, 1875.*]

— Senate.—43d Cong. 2d sess.—Ex. Doc. No. 27.—LETTER FROM THE SECRETARY OF WAR [Wm. W. Belknap] transmitting a copy of a communication from *capt.* J. B. Campbell, in relation to the illicit traffic in liquor in Alaska. February 17, 1875; ordered to lie on the table. 3 pp. 8°. [*Washington, government printing office, 1875.*]

— Senate.—43d Cong. 2d sess.—Mis. Doc. No. 13. PETITION OF CITIZENS OF CALIFORNIA, praying a grant of occupancy of certain lands in Alaska, to be paid for at a time to be fixed, to be used and occupied by what shall be known as the "Alaska ship-building and lumber company," for the purpose of ship-building, &c. December 21, 1874; referred to the *committee on public lands*. 2 pp. 8°. [*Washington, government printing office, 1874.*]

— Senate.—44th Cong. 1st sess.—A BILL, S. No. 67. Attaching the territory of Alaska to, and making it a part of, the territory of Washington, and providing for a civil government therein. Introduced by Mr. Mitchell December 13, 1875; referred to the *committee on territories*. 8 pp. large 8°. [*Washington, government printing office, 1875.*]

— Senate.—44th Cong. 1st sess.—A BILL, S. No. 199. For the relief of the estate of the late paymaster major John S. Walker, United States army. Introduced by Mr. Kelly January 7, 1876; referred to the *committee on military affairs*. 1 l. large 8°. [*Washington, government printing office, 1876.*]

Congressional Papers—continued.

- *The same*. [Printer's No., 3000.] Reported to the house of representatives without amendment March 24, 1876. 2 pp. large 8°. [Washington, government printing office, 1876.]
- Senate.—44th Cong. 1st sess.—A BILL, S. No. 1045. For the relief of George A. Eades, late collector of customs at Sitka, Alaska. Introduced by Mr. Mitchell August 12, 1876; referred to the *committee on claims*. 1 l. large 8°. [Washington, government printing office, 1876.]
Feb. 14, 1877. Reported adversely by Mr. Cockrell and indefinitely postponed.
- Senate.—44th Cong. 1st sess.—Ex. Doc. No. 12. LETTER FROM THE SECRETARY OF WAR, transmitting a report of the commanding general [O. O. Howard], department of the Columbia, of his tour in Alaska territory, in June, 1875. January 6, 1876. Referred to the *committee on territories*. 33 pp. 8°. [Washington, government printing office, 1876.]
Note.—Contains a reprint of Bendel's pamphlet, pp. 13-33.
- Senate.—44th Cong. 1st sess.—Ex. Doc. No. 33. Part 2. MESSAGE OF THE PRESIDENT OF THE UNITED STATES, [U. S. Grant] communicating, in answer to a senate resolution of January 7, 1876, additional information in relation to military arrests in the territory of Alaska. March 24, 1876; ordered to lie on the table. 11 pp. 8°. [Washington, government printing office, 1876.]
- Senate.—44th Cong. 1st sess.—Ex. Doc. No. 33. Part 3. MESSAGE FROM THE PRESIDENT OF THE UNITED STATES, [U. S. Grant] communicating, in answer to senate resolution of January 7, 1876, further information in relation to military arrests in Alaska. April 6, 1876; referred to the *committee on the judiciary*. 9 pp. 8°. [Washington, government printing office, 1876.]
- Senate.—44th Cong. 1st sess.—Ex. Doc. No. 37. LETTER FROM THE SECRETARY OF THE TREASURY, in answer to a senate resolution of March 15, 1876, transmitting the report of a special agent [William G. Morris] on the territory of Alaska and the collection of the customs-revenue therein. March 20, 1876; referred to the *committee on finance*. 10 pp. 8°. [Washington, government printing office, 1876.]
- Senate.—44th Cong. 1st sess.—Ex. Doc. No. 48. LETTER FROM THE SECRETARY OF WAR [A. Taft] transmitting information in relation to Alaska and its resources, the Alaska commercial company, the conduct of Mr. Bryant at Saint Paul's and Saint George's islands, and the colonization of Icelanders. April 12, 1876; ordered to lie on the table. 5 pp. 8°. [Washington, government printing office, 1876.]
- Senate.—44th Cong. 2d sess.—A BILL, S. No. 1264. To facilitate the settlement and to develop the resources of the territory of Alaska, and to open an overland commercial route between the United States, Asiatic Russia, Japan, China, and British India. Introduced by Mr. Conkling February 15, 1877; referred to the *committee on territories*. 2 l. large 8°. [Washington, government printing office, 1877.]
- Senate.—44th Cong. 2d sess.—Ex. Doc. No. 14. Letter from the secretary of war, accompanying a memorial from citizens of Wrangell, Alaska, asking for the establishment of courts of justice in that territory. January 12, 1877; ordered to lie on the table. 5 pp. 8°. [Washington, government printing office, 1877.]
- Senate.—45th Cong. 2d sess.—A BILL No. 599. To authorize the killing of fur-seal and other fur-bearing animals within the limits of Alaska territory. Introduced by Mr. Cameron January 24, 1878; referred to the *committee on finance*. 4 pp. large 8°. [Washington, government printing office, 1878.]
Note.—Adversely reported on by Mr. Allison, Jan. 17, 1879.
- 45th Congress, 3d session. Senate. Ex. Doc. No. 59. REPORT UPON THE CUSTOMS DISTRICT, PUBLIC SERVICE, AND RESOURCES OF ALASKA TERRITORY. By William Gouverneur Morris, special agent of the treasury department. 1 p. l. 163 pp. 11 pl. 1 map. 8°. Washington, government printing office, 1879.
Note.—Important, from the details in regard to the resources of the territory contained in it.

Congressional Record (The): containing the proceedings and debates of the *forty-third congress, first session*. 6 parts. 4°. Washington, government printing office, 1874.

- Feb. 2, 1874. *Bill* (H. R. No. 1596) introduced by Mr. Dawes and referred to *committee on ways and means*. p. 1120.
- Feb. 28, 1874. *Bill* (H. R. No. 2225) introduced by Mr. Kasson and referred to *committee on commerce*. p. 1862.
- Mar. 3, 1874. *Bill* (H. R. No. 2225) reported back and passed in the house. pp. 1940-1.
- Mar. 18, 1874. *Bill* (H. R. No. 2225) reported to senate without amendment. pp. 2210-11.
- Mar. 19, 1874. *Bill* (H. R. No. 2225) discussed and passed in the senate. p. 2255.
- Mar. 26, 1874. *Bill* (H. R. No. 2337) reported from *committee on ways and means* by Mr. Dawes and referred to *committee on commerce*. pp. 2493-4.
- Apr. 2, 1874. *Bill* (H. R. No. 2667) reported back, discussed, and passed over. pp. 2734-39.
- Apr. 3, 1874. *Bill* (H. R. No. 2337) again discussed and passed. p. 2775.
- Apr. 3, 1874. *Bill* (H. R. No. 2225) signed by the president. pp. 2793-4.
- Apr. 20, 1874. *Bill* (H. R. No. 2337) reported to house as passed by the senate. p. 3203.
- Apr. 22, 1874. *Act* (H. R. No. 2637) signed by the president. p. 3296.

—: containing the proceedings and debates of the *forty-third congress, second session*. 3 parts. 4°. Washington, government printing office, 1875.

- Feb. 4, 1875. *Bill* (H. R. No. 4558) introduced by Mr. Rainey and referred to *committee on commerce*. p. 996.
- Feb. 20, 1875. *Bill* (S. No. 1336) introduced by Mr. Spencer and referred to *committee on commerce*. p. 1521.

—: containing the proceedings and debates of the *forty-fourth congress, first session*, (etc.) 7 parts. 4°. Washington, government printing office, 1876.

- Dec. 13, 1875. *Bill* (S. No. 67) introduced (by Mr. Mitchell) and referred to *committee on territories*. p. 194.
- Dec. 14, 1875. *Bill* (H. R. No. 148) introduced (by Mr. Lane) and referred to *committee on military affairs*. p. 212.
- Dec. 14, 1875. *Resolutions* calling for Maynard's report and information touching the Alaska com'l co. (By Mr. Payne.) p. 215.
- Dec. 16, 1875. *Resolution* calling for information touching military arrests in Alaska. (By Mr. Mitchell.) p. 233.
- Jan. 5, 1876. The same considered and passed. p. 254.
- Jan. 5, 1876. Maynard's report presented and referred to *committee on commerce*. p. 255.
- Jan. 6, 1876. Executive communication, *Report of gen. O. O. Howard*. p. 273.
- Jan. 7, 1876. *Resolution* calling for information touching military arrests in Alaska (by Mr. Mitchell) adopted. p. 307.
- Jan. 17, 1876. *Resolution* to investigate Alaska Commercial Co. (By Mr. Wood.) p. 449.
- Jan. 20, 1876. Letter from the secretary of the treasury on Alaska seal fisheries; referred to *committee on ways and means*. p. 520.
- Feb. 14, 1876. *Bill* (S. No. 199) reported in senate and put on the calendar. p. 1057.
- Feb. 29, 1876. Letter from the secretary of war on the jurisdiction of the war department over Alaska. p. 1363.
- Mar. 2, 1876. *Bill* (S. No. 199) considered and passed in senate. pp. 1400-1.
- Mar. 3, 1876. *Bill* (S. No. 199) referred to house *committee on military affairs*. (p. 1446.)
- Mar. 6, 1876. Message from the president concerning *military arrests* in Alaska. p. 1483.
- Mar. 9, 1876. *Petition* of Portland board of trade to attach Alaska as a county to Washington territory. (By Mr. Lane.) p. 1605.
- Mar. 15, 1876. *Resolution* calling for Morris's report on *customs collections in Alaska*. (By Mr. Sargent.) p. 1717.
- Mar. 20, 1876. Letter from the secretary of the treasury transmitting *Morris's report*. p. 1793.
- Mar. 21, 1876. *Petition* by H. B. Tichenor and others for a military post and for special privileges for the Alaska Ship building Co. (By Mr. Page.) p. 1871.
- Mar. 24, 1876. Message from the president concerning *military arrests* in Alaska. p. 1945.
- Mar. 24, 1876. *Bill* (S. No. 199) substituted for *Bill* (H. R. No. 148) and referred to *committee of the whole*. p. 1950.
- Apr. 6, 1876. Executive communication on arrests in Alaska. p. 2257.
- Apr. 12, 1876. Letter from the secretary of war transmitting capt. J. W. White's statements concerning *Ice-landers* in Alaska. p. 2400.
- May 5, 1876. *Bill* (S. No. 199) considered in *committee of the whole* and passed. pp. 3009, 3015.
- May 25, 1876. *Bill* (S. No. 199) approved and signed by the president. p. 3310.
- June 3, 1876. *Report* (Rep. H. R. No. 633) on *Alaska seal fishery* submitted by F. Wood. p. 3574.
- July 8, 1876. Memorial from citizens of Alaska presented (by Mr. Mitchell); referred to *committee on territories*. p. 4465.
- Aug. 11, 1876. *Bill* (S. No. 1045) introduced by Mr. Mitchell and referred to the *committee on claims*. p. 5481.
- Aug. 15, 1876. Testimony in relation to Alaska frauds and maltreatment of citizens. p. 5699.

—: containing the proceedings and debates of the *forty-fourth congress, second session*. 4 parts. 4°. Washington, government printing office, 1877.

- Dec. 20, 1876. *Bill* (H. R. No. 4260) introduced by Mr. Piper and referred to *committee on public lands*. p. 331.
- Jan. 12, 1877. Letter from the secretary of war with memorial from citizens of Wrangell asking for courts of justice. p. 588.

Congressional Record—continued.

- Jan. 20, 1877. Petition of Geo. A. Eades for credit for money lost on *Geo. S. Wright*. (By *Mr. Mitchell*.) p. 763.
 Feb. 2, 1877. *Bill* (H. R. No. 4560) reported (by *Mr. Walling*) as a substitute for *bill* (H. R. No. 4250). p. 1211.
 Feb. 14, 1877. *Bill* (S. No. 1015) reported adversely (by *Mr. Cockrell*) and indefinitely postponed. p. 1547.
 Feb. 15, 1877. *Bill* (S. No. 1254) introduced (by *Mr. Conkling*) and referred to *committee on territories*. p. 1589.
 Feb. 15, 1877. Item in deficiency bill to pay Falconer and McIntyre. p. 1599.
 Feb. 16, 1877. *Report on Bill* (H. R. No. 4560). p. 1651.
 Feb. 20, 1877. *Report on Bill* (H. R. No. 4560) printed in *extenso*. pp. 1723-4.
 Mar. 2, 1877. Amendment to appropriation bill to send steam revenue-vessel to Alaska. p. 2097.

—: containing the proceedings and debates of the *forty-fifth congress, second session*. 5 parts.

4°. *Washington, government printing office, 1878.*

- Jan. 10, 1878. *Petition* of the Alaska gold and silver mining company (by *Mr. Conkling*). p. 248.
 Jan. 21, 1878. *Bill* (H. R. No. 2533) to authorize the killing of fur-seal. (By *Mr. Willis*.) p. 442.
 Jan. 24, 1878. *Bill* (S. No. 599) to authorize the killing of fur-seal (by *Mr. Cameron*). p. 516.
 Mar. 23, 1878. Letter from the secretary of the treasury to the house asking protection for fur-seals. pp. 2050-1.
 Apr. 5, 1878. *Bill* (S. No. 1045) to provide for the administration of the oath of office to collectors and other officers of the customs in the district of Alaska; introduced and referred. (By *Mr. Johnston*.) p. 2289.
 Apr. 18, 1878. *Bill* (S. No. 1045) reported from *judiciary committee* and passed. p. 2328.
 Apr. 19, 1878. *Bill* (S. No. 1045) passed by the house. p. 2658.
 Apr. 23, 1878. *Bill* (S. No. 1045) signed by the speaker. p. 2757.
 Apr. 25, 1878. *Bill* (S. No. 1045) signed by the president *pro tem.* of the senate. p. 2841.
 May 2, 1878. *Bill* (S. No. 1045) signed by the president. p. 3080.

—: containing the proceedings and debates of the *forty-fifth congress, third session*. 3 parts.

4°. *Washington, government printing office, 1879.*

- Dec. 4, 1878. *Petition* of Henry C. De Ahna for relief. (By *Mr. Luttrell*.) p. 35.
 Dec. 4, 1878. *Petition* of citizens of Alaska for organization of courts. (By *Mr. Luttrell*.) p. 35.
 Dec. 11, 1878. *Bill* (S. No. 1482) appropriating \$175,000, to construct a revenue steamer for Alaskan waters. (By *Mr. Mitchell*.) p. 83.
 Jan. 7, 1879. *Petition* of Alaska gold and silver mining company adversely reported. (By *Mr. Edmunds*.) p. 341.
 Jan. 7, 1879. Report of W. G. Morris called for. (By *Mr. Mitchell*.) p. 342.
 Jan. 13, 1879. *Bill* (S. No. 1592) for the relief of Henry C. De Ahna. (By *Mr. Dawes*.) p. 422.
 Jan. 14, 1879. *Bill* (S. No. 1592) for relief of De Ahna passed by the senate. p. 428.
 Jan. 14, 1879. *Bill* (S. No. 1592) for relief of De Ahna reported to house as having passed the senate. p. 443.
 Jan. 17, 1879. *Bill* (S. No. 599) adversely reported. (By *Mr. Allison*.) p. 517.
 Jan. 20, 1879. *Bill* (H. R. No. 5027) to extend the land laws of the U. S. over Alaska. (By *Mr. Fuller*.) p. 578.
 Jan. 28, 1879. *Bill* (S. No. 599) referred to *committee on ways and means*. p. 805.
 Feb. 3, 1879. *Report* of Wm. G. Morris received and ordered printed. p. 947.
 Feb. 10, 1879. Resolution to print 5,000 extra copies of Morris's report. (By *Mr. Mitchell*.) p. 1149.
 Feb. 17, 1879. Resolution to print 5,000 extra copies of Morris's report amended and passed. p. 1431.
 Feb. 17, 1879. Passage of above resolution reported to the house. p. 1495.
 Feb. 17, 1879. Referred to house committee on printing. p. 2103.

—: containing the proceedings and debates of the *forty-sixth congress, first session*. 3 parts.

4°. *Washington, government printing office, 1879.*

- Mar. 25, 1879. *Bill* (S. 127) introduced for relief of H. C. De Ahna. (By *Mr. Dawes*.) (p. 3, in daily issue.)

Note.—The Record for the period covered by the (extra) 1st session of the forty-sixth congress and also the third part of the Record for the third session of the forty-fifth congress are not accessible in their permanent form to complete this collation to date.

Conrad. [anon.] Плавание корабля "Ситка" (etc.) [Voyage of the ship Sitka from Hamburg to New Archangel and Aian. Extracted from the ship's journal.]

[In MORSKOI SBOBNIK. 8°. St. Petersburg, 1854, Oct. Vol. xiii, [ii], pp. 75-79.]

Cook (James) and King (James). A voyage to the Pacific ocean, undertaken by the command of his Majesty, for making discoveries in the northern hemisphere, performed under the direction of captains Cook, Clerke, and Gore, in his Majesty's ships the Resolution and Discovery, in the years 1776-1780. 3 v. 4°. Atlas, fol. London, for G. Nicol & T. Cadell, 1784-85.

— Same. Russian translation by Kutuzoff. 2 v. 4°. 10 maps. St. Petersburg, 1805-10.

Cook (capt. James, r. n.) Sommaire: centenaire de la mort de Cook.

[In BULLETIN de la Société de géographie. 8°. Paris, Ch. Delagrave, mai 1879. pp. 401-540; with track chart of Cook's voyages. Pages 481 to 540 contain a "Cartographie (ten entries) et bibliographie par James Jackson." This bibliography relates largely to general works, collections of voyages, etc. and publications on

Cook (*capt. James, r. n.*)—continued.

the South seas. There are, as usual in French publications, only too many typographical errors, in spite of which the list will be found useful. Much of the material noticed by the author has no connection with the Bering Sea basin, and the bibliography has not been made use of by the compilers of the present list, having come to hand after our MSS. had gone to the printer. The list of charts might have been greatly enlarged. The whole document contains about 417 titles, and is of the class to which the work of Chavanne belongs.]

Cook (*rev. Joseph*). Boston Monday lectures. Co-operative savings banks as a help to the poor; with prelude on Alaska.

[In the *CHRISTIAN ADVOCATE*. Feb. 20, 1879.]

Courrier de Sibérie.

A periodical not seen; tome xviii, 1822, is said by Findlay to contain information in regard to mining operations in 1755 upon Copper island of the Commander group.

Cox (*Ross*). Adventures on the Columbia river, including a residence of six years on the western side of the Rocky mountains among various tribes of Indians hitherto unknown. 2 vols. xxiv, 368 pp. viii, 400 pp. 8°. London, *H. Colburn & R. Bentley*, 1831.

— *The same*. 335 pp. 8°. New York, *Harpers*, 1832.

Coxe (*rev. William, archdeacon of Wilts*). Account of the Russian discoveries between Asia and America, to which are added, the conquest of Siberia and the history of the transactions and commerce between Russia and China. 3d ed. revised and corrected. 2 p. l. xxviii, 456 pp. 4 maps, 1 pl. 8°. London, for *T. Cadell*, 1787.

— A comparative view of the Russian discoveries with those made by captains Cook and Clerke and a sketch of what remains to be ascertained by future navigators. 8°. London, for *T. Cadell*, 1787.

[With the preceding, being a SUPPLEMENT to the Russian discoveries. pp. 411–456.]

— *Nouvelles découvertes des Russes entre l'Asie et l'Amérique, avec l'histoire de la conquête de la Sibérie & du commerce des Russes & des Chinois. Traduit de l'anglois.* xxiv, 320 pp. 8°. Neuchatel, *société typographique*, 1781.

— *The same*; translated by *J. Nic. Demeunier*. 4°. Paris, *Panckoucke*, 1781.

— *The same*. Die entdeckungen der Russen zwischen Asien und America, nebst der geschichte der erobering Siberiens und des handels der Russen und Chineser. Aus dem Englischen. xi pp. 2 l. 410 pp. 4 l. 3 maps, 1 pl. 8°. Frankfurt und Leipzig, *J. G. Fleischer*, 1783.

— A comparative view of the Russian discoveries with those made by captains Cook and Clerke; and a sketch of what remains to be ascertained by future navigators. 4°. London, *T. Cadell*, 1787. B. M.

Reviewed in *MONTHLY REVIEW*. 8°. London, 1788. Vol. lxxviii, p. 674.

— Account of the Russian discoveries between Asia and America, [with] the conquest of Siberia, and the history of the transactions and commerce between Russia and China. 4th ed. xxiv, 500 pp. 5 maps, 1 pl. 8°. London, *Cadell & Davies*, 1803.

Note.—First edition not seen.

— *The same*; 4th ed. enlarged. xx, 380 pp. 5 maps, 1 pl. 4°. London, *Cadell & Davies*, 1803.

Reviewed (1st edition) in *MONTHLY REVIEW*. 8°. London, 1780. Vol. lxiii, pp. 1–10.

Critic (*The*). fol. Washington, 1875. *A daily evening newspaper*.

Dec. 16, 1875. Alaska annexation.

Dec. 20, 1875. Elliott before the committee on territories.

Crosby (*rev. Thomas*). The Wesleyan Methodist mission at Fort Simpson, British Columbia.

[In *THE ROCKY MOUNTAIN PRESBYTERIAN*. fol. Denver, (*Col.*) *S. Jackson*, 1878. Vol. vii, No. 1, January, p. 1.]

— Letter, dated at Fort Simpson, B. C. Oct. 30, 1877, to rev. *S. Jackson*, concerning the Wesleyan mission at Fort Simpson.

[In *THE ROCKY MOUNTAIN PRESBYTERIAN*. (Monthly.) fol. Denver, *Col.* 1878. Vol. vii, No. 2, February; p. 2, col. 5.]

Crosse (*prof. Hippolyte*). Catalogue des mollusques qui vivent dans le détroit de Behring et dans les parties voisines de l'océan Arctique.

[In *CROSSE* (*H.*) et *FISCHER* (*P.*) *Journal de conchyliologie*. 8°. Paris, *H. Crosse*, 1877. 3^e série, tome xvii, No. 2, Avril 1877, pp. 101–125.]

Daily Alta California. (San Francisco.) fol. 1871-1879. *A daily morning newspaper.*

- July 25, 1871. A new Alaska expedition.
 Aug. 11, 1871. Customs in Alaska.
 Apr. 14, 1872. Signal station in Alaska.
 Oct. 12, 1872. Loss of the whaling fleet.
 Sept. 25, 1872. Return of the Humboldt.
 Dec. 4, 1872. Sitka gold mines.
 Jan. 28, 1873. Cruise of the Cygnet.
 Mar. 3, 1873. Loss of the George S. Wright.
 Sept. 5, 1873. Elliott's remarks.
 Nov. 14, 1873. A limit on Alaska's liquor supply.
 Jan. 22, 1874. Alaska monopoly affairs.
 Feb. 27, 1874. Alaska seals. Elliott's report.
 Mar. 27, 1874. Miscellany.
 Mar. 29, 1874. Large sales of seal skins.
 Apr. 3, 1874. Fur trade of Alaska.
 Apr. 6, 1874. Elliott's trip to Alaska.
 Apr. 8, 1874. Seal fisheries investigation.
 Oct. 19, 1874. On Elliott's report.
 Oct. 23, 1874. On Elliott's report.
 Nov. 18, 1874. Silver bay mines.
 Dec. 11, 1874. Alaska. Elliott's report.
 Dec. 24, 1874. Ship building enterprise.
 Jan. 14, 1875. In Alaska or on Puget sound.
 Feb. 1, 1875. Alaska investigation proposed.
 Feb. 16, 1875. Alaska news. "George S. Wright."
 Mar. —, 1875. Letter from Sitka from "F." [= Fred. C. Pratz].
 Mar. 29, 1875. Letter from Sitka from F. C. P. [= Fred. C. Pratz].
 Mar. 29, 1875. The Sitka gold mines.
 July 17, 1875. Icelandic immigration.
 Aug. 9, 1875. General Howard's trip to Sitka.
 Oct. 24, 1875. Natives of Alaska.
 Jan. 2, 1876. Letter from Sitka from F[red.] C. P[ratz].
 Jan. 2, 1876. Affairs in Alaska. Alaska to let.
 Jan. 20, 1876. The Alaska company. Elliott on Alaska. Fur-seal contract.
 Jan. 21, 1876. Alaska commercial company.
 Jan. 25, 1876. Queries about the fur seal islands.
 Jan. 29, 1876. Howard after the Alaska commercial co. The Alaska lease.
 Feb. 1, 1876. Howard's last blunder.
 Feb. 24, 1876. Boutwell and the seal islands.
 June 2, 1876. The seal investigation.
 Dec. 9, 1876. Sale of the "Ocean Spray."
 Mar. 7, 1877. The race to Alaska.
 Mar. 11, 1877. Coal on the Aleutian islands.
 Apr. 12, 1877. Height of Mt. St. Elias.
 Sept. 20, 1877. John M. Morton convalescent. See also DEL NORTE.
 June 14, 1878. Alaska news.
 Feb. 5, 1879. Morris's report on Alaska.
 Feb. 7, 1879. The Swedish Arctic expedition.
 Feb. 18, 1879. Alaska—our shameful neglect.
 Feb. 19, 1879. Relief for Sitka.
 Feb. 27, 1879. For utilizing Alaska—as a penal colony.
 Mar. 1, 1879. Letter from Dall on Nordenskiöld.
 Mar. 17, 1879. The Alaska shame.
 Mar. 18, 1879. Relief for Sitka.
 Apr. 12, 1879. Alaska and the "Jamestown."
 Apr. 26, 1879. Alaska's needs.
 Apr. 28, 1879. Return of N. Y. Herald correspondent from Sitka.
 May 11, 1879. Views about Alaska.

Daily Colonist. fol. Victoria, Vancouver island, 1879. *A daily newspaper.*

- Feb. 23, 1879. American government.

Daily Evening Bulletin. fol. San Francisco, 1869-1879. *A daily evening newspaper.*

- Feb. 25, 1869. Protection or monopoly.
 July 24, 1871. Alaskan affairs.
 Sept. 8, 1871. Card from Pinart.
 Sept. 9, 1871. Seal fishery suit.
 Sept. 13, 1871. Smuggling—see the court record.
 Sept. 23, 1871. Alaska coal company.
 Oct. 2, 1871. Supposed wreck of fur seal vessel.
 Oct. 9, 1871. Cod fish statistics.
 Oct. 12, 1871. Alaska coal fields.
 Oct. 30, 1871. Cod fish statistics.
 Nov. 6, 1871. Loss of the whaling fleet.
 Nov. 29, 1871. The fur seal trade. The Arctic whaling disaster.
 Dec. 18, 1871. Japanese wrecked on Adakh.
 Jan. 2, 1872. Gold discovery in Silver bay.
 Jan. 19, 1872. Shipwreck of the Japan.
 Oct. 1, 1872. Letter from C. P. Fish—see FISH.
 Oct. 8, 1872. Dall on northern currents.
 Oct. 15, 1872. Lost whaling ships.
 Oct. 24, 1872. Elliott on seals.
 Nov. 6, 1872. Dall's report of season's work.
 June 2, 1873. A new use for Alaska.
 June 18, 1873. A new industry at Alaska; ship-building.
 Aug. 18, 1873. Preparation for laying a Pacific cable.
 Sept. 4, 1873. The Prybiloff group. C. P. Fish.
 Nov. 13, 1873. Pacific Ocean survey.
 Nov. 18, 1873. Exploration in the Aleutian islands.
 Apr. 1, 1874. Fur seal law.
 Apr. 14, 1874. Fur seal trade.
 Apr. 15, 1874. The seal islands.
 Sept. 23, 1874. On the Icelanders.
 Nov. 2, 1874. Dall's explorations.
 Nov. 18, 1874. Icelanders at Kodiak.
 Nov. 18, 1874. Silver bay mines, etc.
 Mar. 2, 1875. Japanese wrecks. C. W. Brooks.
 June 7, 1875. Sailing of the Saranac.
 Sept. 9, 1875. Illegal killing of fur seals.
 Jan. 10, 1876. On Moore's report.
 Jan. 25, 1876. Concerning the "Urania."
 Apr. 18, 1876. Academy of sciences. Bryant.
 May 27, 1876. Alaska Commercial Company investigation.
 Oct. 26, 1876. Return of the schooner "Fanny."
 Mar. 12, 1877. Killing of fur-bearing animals.
 Apr. 12, 1877. Removal of troops from Alaska.
 Apr. 12, 1877. Alaska without troops.
 Apr. 21, 1877. Revenue cutter for service in Alaska.
 Apr. 22, 1877. Removal of troops from Alaska.
 May 29, 1877. Sitka scientific exploration.

Daily Evening Bulletin—Continued.

- June 8, 1877. Alaska. Reported mineral discoveries.
 June 9, 1877. Alaska coal fields.
 June 29, 1877. Fur seal islands and government agents, etc.
 June 30, 1877. Senator Morton and the Alaska fur seal company.
 July 5, 1877. Hostilities at Sitka expected.
 Aug. 18, 1877. News from Cassiar.
 Aug. 21, 1877. Native of Alaska arrested for murder, etc.
 Sept. 24, 1877. Deplorable state of affairs at Sitka, etc. etc.
 Oct. 9, 1877. Sea-otter fisheries.
 Oct. 19, 1877. Arrival of the "*St. Paul*."
 Oct. 26, 1877. More disasters among the whalers.

Daily Evening Post. fol. *San Francisco*, 1872–1879.

- Mar. 13, 1872. Memorial for opening Alaska to trade.
 Dec. 3, 1872. Note on Alaska Commercial Co.
 Dec. 17, 1872. Fur-seal lease.
 Dec. 19, 1872. Note on Alaska.
 Sept. 24, 1874. On the Icelanders.
 Oct. 9, 1874. On Elliott's report.
 Nov. 18, 1874. Icelanders on Kadyak.
 Nov. 21, 1874. On the Icelanders.
 Nov. 24, 1874. What the Icelanders want.
 Vol. vii, No. 31. Alaskan mummies.
 Feb. 18, 1875. Alaska investigation.

Daily Experiment. fol. *Olympia, W. T.*, 1879. *A daily newspaper.*

- Feb. 10, 1879. Alaska. Review of Morris's report.

Daily Graphic. fol. *New York*, 1875. *A daily newspaper.*

- Nov. 30, 1875. Half an hour in Alaska—by Laertes.

Daily (The) Morning Call. fol. *San Francisco*, 1871–1879. *A daily morning newspaper.*

- July 26, 1871. The Alaskan expedition, &c.
 Aug. 17, 1871. Miscellany.
 May 2, 1872. The Aleutian islands.
 Nov. 1, 1874. Cruise of the Yukon.
 Nov. 2, 1874. On Elliott's report.
 Nov. 5, 1874. Bean *versus* Marcellus.
 Nov. 18, 1874. Icelanders in Alaska.
 Nov. 19, 1874. Elliott's report. On the Icelanders.
 Nov. 22, 1874. Why the Icelanders leave Iceland.
 June 22, 1875. Loss of the Saranac.
 Feb. 28, 1876. Investigating the Alaska seal contract.
 July 7, 1876. The missing schooner "*Urania*."
 Aug. 16, 1876. A scientist's return—C. P. Fish.
 Sept. 9, 1876. Academy of sciences. A. L. Pinart.
 Oct. 22, 1876. The Indians of British Columbia and their habits.
 Oct. 22, 1876. The lost fleet. Terrible disaster.
 Oct. 23, 1876. The lost fleet. More about the twelve whalers lost in the ice.
 Feb. 25, 1877. Sitka news.
 Mar. 7, 1877. Kimberly's discovery of coal.
 Apr. 5, 1877. News of the "*George S. Wright*."
 Apr. 23, 1877. The "*George S. Wright*."
 May 1, 1877. Gold discovered on the Taku river.

Daily Standard. fol. *Victoria, Vancouver island*, 1879. *A daily newspaper.*

- Feb. 15, 1879. Threatened Indian troubles at Sitka.

- Nov. 2, 1877. Resignation of the Sitka collector—a dodge.
 Jan. 22, 1878. Alarm at Sitka.
 Mar. 28, 1878. The schooner "*General Miller*."
 Apr. 5, 1878. The Cassiar gold mines.
 Apr. 6, 1878. Oath to be taken by the Sitka collector.
 June 8, 1878. News from St. Paul id.
 Aug. 8, 1878. Wreckage in Cook's inlet, etc.
 Sept. 2, 1878. Vessels arrived, etc.
 Sept. 5, 1878. Letter from Ounalaska.
 Oct. 8, 1878. Fruits and minerals from Alaska.
 Feb. 17, 1879. A territory without a government.
 Apr. 26, 1879. Alaska Indians and the whites.
See also WEEKLY BULLETIN.

A daily evening newspaper.

- Feb. 1, 1876. Howard's report.
 Feb. 26, 1876. Notes of a two years' sojourn in our northern country.
 Apr. 18, 1876. Academy of sciences. Capt. Bryant.
 Apr. 21, 1876. Fear she is lost—the "*Sutton*."
 Aug. 30, 1876. Capture of the "*Ocean Spray*" by col. Woods.
 Feb. 7, 1877. Incorporation of the "*Arctic Commercial Co.*"
 Dec. 15, 1877. That Alaska business.
 Apr. 28, 1879. Facts about Alaska.

A daily morning newspaper.

- June 5, 1877. *Kimberly coal company* incorporated.
 June 5, 1877. Story of a survivor of the "*George S. Wright*."
 June 29, 1877. Capt. Bryant succeeded by John Morton.
 July 27, 1877. News from Cassiar.
 Aug. 8, 1877. News from the Arctic.
 Aug. 24, 1877. Return of the "*St. Paul*."
 Sept. 4, 1877. Academy of sciences. John M. Morton.
 Sept. 19, 1877. A massacre of Esquimaux.
 Oct. 2, 1877. Trespassing seal hunters.
 Mar. 25, 1878. Loss of the schooner "*General Miller*."
 Mar. 26, 1878. The "*General Miller*."
 Aug. 6, 1878. Alaska and its people.
 Feb. 17, 1879. The Indians at Sitka, Alaska, &c.
 Feb. 28, 1879. The Alaska affair.
 Mar. 8, 1879. Danger in Sitka.
 Mar. 11, 1879. The Jeannette's journey.
 Mar. 18, 1879. Relief for Sitka. Report of the Osprey.
 Mar. 21, 1879. Alaska seals, etc.
 Apr. 8, 1879. The Sitka troubles, etc.
 Apr. 24, 1879. A Sitkan to hang.
 May 5, 1879. "*Richard Rush*."
 May 17, 1879. Neglected Alaska.
 May 19, 1879. Alaska.

Dall (*rev.* Charles Henry Appleton). Remarks on the explorations of W. H. Dall in Alaska.

[*In* PROCEEDINGS of the Asiatic society of Bengal. 8°. *Calcutta, the society*, 1876. No. 1, January, 1876, pp. 1-2.]

Dall (William Healey). Letter of Nov. 14th, 1865, to the members of the Chicago academy of sciences.

[*In* PROCEEDINGS of the CHICAGO ACADEMY of sciences. 8°. *Chicago, the academy*, March, 1866. Vol. i, pp. 31-32.]

—— Letter to John Young Scammon pertaining to the Russian American overland telegraph expedition.

[*In* the CHICAGO EVENING JOURNAL—newspaper. January, 1867.]

—— Walrussia; a letter of Aug. 1, 1867, from St. Michaels redoubt, Norton sound, Alaska, on the features of the territory.

[*In* the NEW YORK DAILY TRIBUNE. fol. *New York*, 1867, Nov. 15. p. 2; editorial comments, p. 4.]

—— Explorations in Russian America.

[*In* SILLIMAN (B.) and DANA (J. D.) American Journal of science and arts. 8°. *New Haven, editors*, 1868. Vol. xlv, No. 133, January, pp. 96-99.]

—— Letter from Alaska.

[*In* PROCEEDINGS of the CALIFORNIA ACADEMY of natural sciences for 1863-1867. 8°. *San Francisco, the academy*, 1868. Vol. iii, pp. 367-368.]

—— Exploration of the interior of Russian America.

[*In* the MINING AND SCIENTIFIC PRESS. 4°. *San Francisco, Dewey & co.* Oct. 3, 1868; continued, Oct. 10, 1868.]

—— Remarks on Alaska.

[*In* PROCEEDINGS of the CALIFORNIA ACADEMY of natural sciences. 8°. *San Francisco, the academy*, 1873. Vol. iv, (read Oct. 5, 1868), pp. 30-37; 268; 293-294.]

[Also in MINING AND SCIENTIFIC PRESS. 4°. *San Francisco, Dewey & co.* 1868, Oct. 10th.]

—— Observations on the geology of Alaska.

[*In* DAVIDSON (George). Coast Pilot of Alaska, (first part), etc. 8°. *Washington, (Oct.)* 1869. Appendix No. 1, pp. 193-202.]

—— Letter concerning general Thomas's Alaska report.

[*In* BOSTON DAILY ADVERTISER fol. *Boston*, 1869. Oct. 17th; copied with comments in U. S. ARMY AND NAVY JOURNAL. sm. 4°. *New York*, Oct. 23, 1869.]

—— On the trend of the Rocky mountain range north of lat. 60° and its influence on faunal distribution.

[*In* PROCEEDINGS of the American association for the advancement of science. 8°. *Cambridge, J. Lovering*, 1870. Report of eighteenth—Salem—meeting, August, 1869, p. 247. Synopsis in AMERICAN NATURALIST, Oct. 1869, p. 447.]

—— On the distribution of the native tribes of Alaska.

[*In same*, pp. 263-273. Synopsis in AMERICAN NATURALIST, Oct. 1869, p. 439.]

—— Die telegraphen-expedition auf dem Yukon in Alaska.

[*In* PETERMANN (A.) Geog. Mittheilungen. 4°. *Gotha, Justus Perthes*, Oct. 1839. Vol. 15, pp. 361-365, with map, Taf. 19.]

—— Remarks upon the natural history of Alaska.

[*In* PROCEEDINGS of the BOSTON SOCIETY OF NATURAL HISTORY. 8°. *Boston, for the society*, 1869. Vol. xii. Nov. 4th, 1868, pp. 143-145. Also, vol. xii, pp. 136-138; 164 and 171.]

—— Report upon the agricultural resources of Alaska.

[*In* REPORT of the commissioner of agriculture for the year 1868. 8°. *Washington, government printing office*, (Dec.) 1869. pp. 172-189, with plates 4-6.]

—— The first day on the Yukon. An experience of Alaska.

[*In* OLD AND NEW. 8°. *Boston, H. O. Houghton & co.* 1870. Vol. i, January, 1870, pp. 44-47.]

—— Alaska and its resources. xii, 628 pp. 15 pl. 1 map. 8°. *Boston, Lee & Shepard*, 1870 (April).

Reviewed in the *Canadian Journal*. 8°. *Montreal*, 1870. New ser., vol. xiv, No. 6; No. 72, August, pp. 480-489. Also in the *NATION*. 4°. *New York*, 1870, July 7th. For reply to same see numbers for July 21 and 28, 1870. For other reviews see under heads of various leading journals or newspapers.

—— Survey of Alaska.

[*In* H. R. Executive Document, No. 255, XLI congress, 2nd session. 8°. *Washington, government printing office*, May 11, 1870.]

Dall (William Healey)—continued.

— A winter's day in the Yukon territory.

[In PACKARD (A. S. jr. m. d.) and PUTNAM (F. W.) *The American Naturalist*. 8°. Salem, Mass., Peabody academy of science, 1871. Vol. iv, No. 4, June, 1870, pp. 218-225.]

— [Remarks on explorations in Russian America.]

[In PROCEEDINGS of the AMERICAN ACADEMY of arts and sciences. 8°. Boston, by the academy, 1870. Vol. viii, Sept. 13, 1870, pp. 297-298.]

— Spring time on the Yukon.

[In PACKARD (A. S. jr.) and PUTNAM (F. W.) *The American Naturalist*. 8°. Salem, Mass., Peabody acad. of sci. 1871. Vol. iv, No. 10, December, 1870, pp. 594-601.]

— On the relative value of Alaska to the United States as compared with other territorial acquisitions.

[In BULLETIN of the Philosophical society of Washington. 8°. Washington, the society, 1874. Vol. i, part 1, May 27th, 1871, pp. 25-26.]

— The food fishes of Alaska.

[In REPORT of the commissioner of agriculture for 1870. 8°. Washington, government printing office, 1871 (July). pp. 375-392.]

— Diagnoses of sixty new forms of mollusks from the west coast of America and the north Pacific ocean.

[In AMERICAN JOURNAL OF CONCHOLOGY. 8°. Philadelphia, acad. nat. sciences, 1871. Vol. vii, part 2, October, 1871, pp. 93-160, pl. 13-16. Also printed separately.]

— Is Alaska a paying investment?

[In HARPER'S new monthly magazine. 8°. New York, Harper & brothers, 1872. Vol. xlv, No. 260, Jan. 1872, pp. 252-257.]

— Preliminary descriptions of new species of mollusks from the northwest coast of America.

[In PROCEEDINGS of the CALIFORNIA ACADEMY of natural sciences for 1868-1872. 8°. San Francisco, the academy, 1873. Vol. iv, pp. 270-271. Separately printed Oct. 8, 1872.]

— Notes on pre-historic remains in the Aleutian islands.

[In same. Vol. iv, pp. 283-287. Separately printed Nov. 4, 1872.]

— Descriptions of three new species of crustacea, parasitic on the cetacea of the northwest coast of America.

[In same. Vol. iv, pp. 281-283. Separately printed Nov. 9, 1872.]

— Preliminary descriptions of new species of mollusks from the northwest coast of America.

[In same. Vol. iv, pp. 302-303. Separately printed Dec. 16, 1872.]

— On the parasites of the cetaceans of the northwest coast of America, with descriptions of new forms.

[In same. Vol. iv, pp. 299-301. Separately printed Dec. 17, 1872.]

— Notes on the avi-fauna of the Aleutian islands from Unalashka eastward.

[In same. Vol. v, pp. 25-35. Separately printed Feb. 8, 1873.]

— Catalogue of the cetacea of the north Pacific ocean, with osteological notes and descriptions of some new forms.

[In SCAMMON (capt. Charles M. . . , r. m.) *The marine mammals of the north-western coast of North America, (etc.)* 4°. San Francisco, (Aug.) 1874. Appendix, pp. 278-307. Separately printed March, 1873.]

— Descriptions of new species of mollusca from the coast of Alaska, with notes on some rare forms.

[In PROCEEDINGS of the CALIFORNIA ACADEMY of sciences for 1873-74. 8°. San Francisco, the academy, 1875. Vol. v, pp. 57-62. Separately printed April 9, 1873.]

— Die aufnahme der Aleuten und die untersuchung der Behring see.

[In HYDROGRAPHISCHE MITTHEILUNGEN. 8°. Berlin, hydr. bureau der kais. admiralität, 1873. 1 jahrgang, No. 26, Dec. 31, pp. 316-317.]

— On further examinations of the Amaknak cave, Captain's bay, Unalashka.

[In PROCEEDINGS of the CALIFORNIA ACADEMY of sciences for 1873-4. 8°. San Francisco, the academy, 1875. Vol. v, pp. 196-200. Separately printed Nov. 17, 1873.]

— Catalogue of shells from Bering strait and the adjacent portions of the Arctic ocean, with descriptions of three new species.

[In same. Vol. v, pp. 246-253. Separately printed Feb. 26, 1874.]

Dall (William Healey)—continued.

- Forschungen in den Aleutischen Inseln 1873.
[In PETERMANN (A.) Geographische Mittheilungen. 4°. Gotha, Justus Perthes, März 1874, Bd. 20, Heft iv, pp. 151-152.]
- On new parasitic crustacea, from the N. W. coast of America.
[In PROCEEDINGS of the CALIFORNIA ACADEMY of sciences for 1873-74. 8°. San Francisco, the academy, 1875. Vol. v, pp. 254-255. Separately printed March 3, 1874.]
- Notes on the avi-fauna of the Aleutian islands, especially those west of Unalashka.
[In same. Vol. v, pp. 270-281. Separately printed March 14, 1874.]
- Exploration on the western coast of North America.
[In SMITHSONIAN INSTITUTION. Report of the board of regents for 1873. 8°. Washington, 1874. pp. 417-418.]
- Deserted hearths.
[In the OVERLAND MONTHLY. 8°. San Francisco, J. H. Carmany & co. 1874. Vol. xiii, No. 1, July, pp. 25-30.]
Note.—An account of the shell heaps of the Aleutian islands.
- Notes on some Aleut mummies.
[In the MINING AND SCIENTIFIC PRESS. 4°. San Francisco, Dewey & co. 1874, Oct. 24th. See also DAILY EVENING BULLETIN. fol. San Francisco, 1874, Oct. 20th. Also in PROCEEDINGS of the CALIFORNIA ACADEMY of sciences for 1873-74. 8°. San Francisco, the academy, 1875. Vol. v, pp. 399-400.]
- Explorations in the Aleutian islands and their vicinity.
[In JOURNAL of the AMERICAN geographical and statistical society. 8°. New York, the society, 1874. Vol. v, pp. 243-245.]
- Extracts from a letter to rev. C. H. A. Dall concerning operations of the U. S. coast survey in Alaska.
[In PROCEEDINGS of the ASIATIC SOCIETY OF BENGAL for 1874. 8°. Calcutta, the society, 1874; pp. 245-249, Dec. 1874. Also in the CALCUTTA ENGLISHMAN, Jan. 23, 1875.]
- [Letter to Messrs. Elliott and Maynard on the condition of affairs in Alaska.]
[In ELLIOTT (H. W.) A REPORT on the condition of affairs in the territory of Alaska. 277 pp. 8°. Washington, government printing office, 1875. Appendix, pp. 229-236.]
- Harbors of Alaska and the tides and currents in their vicinity.
[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1872. 4°. Washington, 1875. Appendix No. 10, pp. 177-212. Separately printed. 36 pp. 1 map. 4°. Washington, May, 1875.]
- Arbeiten der küstenaufnahme von Alaska im jahre 1874.
[In PETERMANN (A.) Geogr. Mittheilungen. 4°. Gotha, Justus Perthes, Mai 1875. Vol. xxi, pp. 155-156.]
- Arctic marine vegetation.
[In NATURE. large 8°. London, Macmillan & co. 1875. No. for July 1, 1875.]
- Alaskan mummies.
[In PACKARD (A. S. jr.) and PUTNAM (F. W.) The AMERICAN NATURALIST. 8°. Salem, Mass., Peabody academy of science, 1875. Vol. ix, No. 8, August, pp. 433-440.]
- Report of geographical and hydrographical explorations on the coast of Alaska.
[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1873. 4°. Washington, government printing office, 1875. Appendix No. 11, pp. 111-122. Separately printed. 12 pp. 1 map. 4°. Washington, Nov. 1875.]
- Report on Mt. St. Elias. With map and view.
[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1875. 4°. Washington, 1878. Appendix No. 10, pp. 157-188. Separately printed, 1 map, 1 pl. 32 pp. 4°. Washington, Nov. 1875.]
- Abstract of the population of the native tribes of Alaska.
[In REPORT of the commissioner of Indian affairs for 1874. 8°. Washington, government printing office, Nov. 1875. pp. 198-201.]
- Historical notes on Queen Charlotte islands.
[See WHITEAVES (J . . . F . . .) in Geol. survey of Canada; mesozoic fossils, 1876. Vol. i, part 1, p. 1 et seq.]
- Scientific results of the exploration of Alaska, by the parties under the charge of W. H. Dall, during the years 1865-1874. 8°. Washington, W. H. Dall, 1876-1879.

CONTENTS.

- Vol. I, No. 1. Introductory note on the marine faunal regions of the north Pacific, by W. H. Dall. pp. 1-4.
(Dec. 1876.)
- Art. I. Report on the hydroids, by S. F. Clark. pp. 5-34, pl. i-x. (Dec. 1876.)
- Art. II. On the extrusion of the seminal products in limpets, with remarks on the phylogeny of the Docoglossa, by W. H. Dall. pp. 35-43. (Dec. 1876.)

Dall (William Healey)—continued.

No. 2. Art. III. Report on the brachiopoda of Alaska and the adjacent shores of northwest America, by W. H. Dall. pp. 45-62. (July, 1877.)

Art. IV. Report on the limpets and chitons of the Alaskan and Arctic regions, with descriptions of genera and species believed to be new, by W. H. Dall. pp. 63-126. pl. i-v. (Feb. 1879.)

Art. V. Report on the nudibranchiate gasteropod mollusca of the north Pacific ocean, with special reference to those of Alaska. By Dr. R. Bergh of Copenhagen. Part 1. pp. 127-188, pl. i-viii. (May 10, 1879.)

Note.—Succeeding parts in preparation.

— On the marine faunal regions of the north Pacific; an introductory note to the report on Alaskan hydroids by Mr. S. F. Clark.

[In PROCEEDINGS of the ACADEMY of natural sciences of PHILADELPHIA, for Oct.-Dec. 1876. 8°. Philadelphia, academy of natural sciences, 1877. pp. 205-208.]

— On the extrusion of the seminal products in limpets, with some remarks on the phylogeny of the Docoglossa.

[In PROCEEDINGS of the ACADEMY of natural sciences of PHILADELPHIA for Oct.-Dec. 1876. 8°. Philadelphia, academy of natural sciences, 1877. Part iii, pp. 239-247.]

— Preliminary description of new species of mollusks, from the northwest coast of America.

[In PROCEEDINGS of the CALIFORNIA ACADEMY of sciences for 1877. 8°. San Francisco, the academy, 187-Vol. vi, pp. — — —. Separately printed March 19, 1877, 6 pp.]

Note.—The proceedings have not yet (June, 1879) been printed.

— Tribes of the extreme northwest.

Separately printed (May 30) 1877, pp. 1-106, with map.

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Article I. On the distribution and nomenclature of the native tribes of Alaska and the adjacent territory: with a map; pp. 7-40.

Article II. On succession in the shellheaps of the Aleutian islands; pp. 41-91, pl. and cuts.

Article III. Remarks on the origin of the Innuit; pp. 93-106.

Note.—Reviewed by SAYCE (A. H.) in NATURE, No. 450, vol. 18, pp. 165-167, June 13, 1878.

— Tribes of the extreme northwest.

[In POWELL (J. W.) U. S. geographical and geological survey of the Rocky mountain region. CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY. 4°. Washington, government printing office, (July) 1877. Vol. 1, part 1, pp. 1-106, with map.]

— Terms of relationship used by the Innuit.

[In same, same vol., pp. 117-119.]

— Table showing relationship of tribes mentioned.

[In same, same vol., appendix, p. 241.]

— Report on the brachiopoda of Alaska and the adjacent shores of northwest America.

[In PROCEEDINGS of the ACADEMY of natural sciences of PHILADELPHIA for 1877. 8°. Philadelphia, academy of natural sciences, 1877. Part ii, pp. 155-170.]

— The late Mr. Sumner and the purchase of Alaska.

[In the NATION. 4°. New York. A weekly newspaper. Nov. 15, 1877.] A letter reviewing Elliott's Ten years, acquaintance with Alaska, etc.

— Mr. Sumner and Alaska.

[In the same, Dec. 6, 1877, p. 349.] A rejoinder to Elliott's reply to the preceding, which appeared in the number for November 22, 1877.

— Social life among our aborigines.

[In PACKARD (A. S. jr. m. d.) and COPE (prof. E. D.) The American Naturalist. 8°. Philadelphia, McCalla and Staveland, 1878. Vol. xii, No. 1, Jan. 1878, pp. 1-10.]

— Descriptions of new forms of mollusks from Alaska contained in the collections of the National Museum.

[In PROCEEDINGS of the United States National Museum, 1878. 8°. Washington, Smithsonian institution. Vol. i, pp. 1-3, Feb. 1878.]

— SMITHSONIAN CONTRIBUTIONS TO KNOWLEDGE.—318.—On the remains of later pre-historic man obtained from caves in the Catherina archipelago, Alaska territory, and especially from the caves of the Aleutian islands. 40 pp. 10 pl. 4°. Washington, Smithsonian institution, 1878.

Note.—Accepted for publication January, 1876.

Dall (William Healey)—continued.

— Neuere forschungen auf den Aleüten.

[In DEUTSCHE GEOGRAPHISCHE BLÄTTER herausgegeben von der geographischen gesellschaft in Bremen durch deren schriftführer Dr. M. Lindeman. 8°. Bremen, G. A. v. Halem, 1878. Heft i, jahrgang ii, pp. 38-43—with map; continued in Heft ii, jahrgang ii, pp. 84-101.]

— Report on the limpets and chitons of the Alaskan and Arctic regions, with descriptions of genera and species believed to be new.

[In PROCEEDINGS of the United States National Museum, 1879. 8°. Washington, Smithsonian institution. Vol. i, pp. 281-344, Feb. 1879.]

— Alaska's actual needs.

[In the NEW YORK Herald. fol. Newspaper. New York, May 10, 1879.]

— United States coast and geodetic survey, Carlile P. Patterson, superintendent. Pacific coast pilot. Coast and islands of Alaska. Second series. Appendix i. Meteorology. [circa] 350 pp. 13 pl. 28 maps. 4°. Washington, government printing office, 1879.

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pp. 225 to end.

— Scrap books of newspaper clippings of articles pertaining to Alaska. 3 vols. 4°. 1866-1879.

— and Bannister (Henry Martyn). List of the birds of Alaska, with biographical notes.

[In TRANSACTIONS of the Chicago academy of sciences. 4°. Chicago, the academy, 1869. Vol. i, part ii, pp. 267-310.]

Reviewed in the AMERICAN NATURALIST. 8°. Salem, Mass. 1870. Vol. iv, pp. 367-371; by Elliott Coues.

Dallas (A . . . G . . .). San Juan, Alaska and the northwest boundary. 11 pp. 8°. London, King, 1873. Not seen.

Dalrymple (Alexander). Plan for promoting the fur trade and securing it to this country, by uniting the operations of the East India and Hudson's Bay companies. 4°. (London ?), 1789.

Note.—This publication of Dalrymple not seen.

— The Spanish memorial of the 4th June considered. 21 pp. 8°. London, Elmsly, 1790. B. M.

— The Spanish pretensions fairly discussed. 19 pp. 8°. London, Elmsly, 1790. B. M.

Reviewed in the MONTHLY review. 8°. London, R. Griffiths, 1790. Vol. lxxxiii (n. s. vol. ii), July, pp. 357-358.

Daly (hon. Charles P . . . , ll. d.) Review of the events of the year [1870], and recent explorations and theories for reaching the north pole. Annual address delivered Jan. 25, 1870.

[In AMERICAN geographical and statistical society, journal of the. 8°. New York, for the society, 1870. Vol. ii, part 2, pp. lxxxiii-cxxvi.]

Davidoff (Gavrila Ivanovich). Двукратное путешествие въ Америку Морскихъ офицеровъ Хвостова и Давыдова, (etc.) [Two voyages to America of the naval officers Khvostoff and Davidoff, described by the latter.] 2 v. 1 p. l. xlvi, 278 pp. 1 p. l. 224, xxviii pp. 8°. St. Peterburg, Morsk^o kaia typografia, 1810-1812.

See t. i, p. 192, for sketch of Baranoff.

— Reise der Russ. kais. flott-officiere Chwostow und Dawydow von St. Petersburg durch Sibirien nach Amerika und zurück, in den jahren 1802-1804. Beschreibt von Dawydow und aus dem Russ. übersetzt von Dr. Carl Joh. Schultz. 8°. Berlin, 1816. B. P. L.

Davidoff (dr. —). Извѣщеніе изъ отчета за 1856 годъ, старшаго врача Давыдова, (etc.) [Extract from the report for the year 1856 of senior physician Davidoff, filling the office of medical inspector for the port Petropavlovsk.]

[In MORSKOI SBOJNIK. 8°. St. Peterburg, 1857, Aug. Vol. xxx, [ii], pp. 87-91.]

Davidoff (—). Nachrichten von der Insel Kadjak. Not seen.

[In EWERS (Johann Ph. Gust.) und ENGELHARDT (M. von). Beiträge zur kenntniß Russlands und seiner geschichte. 8°. Dorpat, 1816. Vol. i, part 2, pp. — —.]

Davidson (prof. George). Report relative to the resources and the coast features of Alaska territory.

[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1867. 4°. Washington, 1869. Appendix No. 18, pp. 187-329.]

Davidson (*prof. George*)—continued.

——— *The same.*

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 219–314.]

——— Report of observations of the eclipse of the sun, on August 7, 1869, at Kohklux, Chilkah river, Alaska.

[In *same*; for 1869. 4°. Washington, 1872. Appendix No. 8, pp. 177–181.]

——— Scientific expedition to Alaska.

[In LIPPINCOTT'S magazine. 8°. Philadelphia, J. B. Lippincott & co. 1868. Vol. ii, Nov. pp. 467–485.]

——— United States coast survey, Benjamin Peirce, superintendent. Pacific coast. Coast pilot of Alaska, (first part) from southern boundary to Cook's inlet. 251 pp. 8 pl. 8°. Washington, government printing office, 1869.

Davis (Horace, *m. c.*) Record of Japanese vessels driven upon the north-west coast of America and its outlying islands. Read before the American antiquarian society, at their April meeting, 1872. 22 pp. 1 map. 8°. Worcester, Mass., C. Hamilton, 1872.

Dawson (George Mercer). Note on the locust invasion of 1874 in Manitoba and the north-west territories.

[In the CANADIAN NATURALIST and quarterly journal of science. 8°. Montreal, 1876. New series, vol. viii, No. 3, pp. 119–134.]

——— Note on some of the more recent changes in level of the coast of British Columbia and adjacent regions.

[In the CANADIAN NATURALIST and quarterly journal of science. 8°. Montreal, Dawson brothers, 1877. New series, vol. ix, No. 1, pp. — — —.]

——— *The same.* From the Canadian Naturalist, April, 1877. 8 pp. 8°. [Montreal, 1877.]

——— Mesozoic volcanic rocks of British Columbia and Chile. Relation of volcanic and metamorphic rocks.

[In GEOLOGICAL MAGAZINE. 8°. London, Trübner & co. 1877. Decade ii, vol. iv, No. 7, July, pp. — — —.]

——— *The same.* Extracted from the Geological Magazine for July, 1877. 4 pp. 8°. London, Trübner & co. 1877.

——— On the superficial geology of British Columbia.

[In QUARTERLY JOURNAL of the GEOLOGICAL SOCIETY. 8°. London, 1878, February. Vol. xxxiv, pp. 89–123.]

——— *Same*; published separately.

Dease (Peter Warren) and **Simpson** (Thomas).

See the LONDON and Westminster Review. 8°. 1838. Vol. xxxi, No. ii, pp. 373–392.

See the JOURNAL of the royal geographical society of London, 1838. Vol. viii, pp. 213–225.

See SIN OTECHESTVA, 1839. Vol. x, iii, pp. 36–54.

——— Окончательное, (etc.) [Definite account of the northern shores of America by P. W. Dease and T. Simpson, summer and autumn of 1837. From the London Review.]

[In SIN OTECHESTVA. (Son of the Fatherland.) 1839. vii.]

——— Открытія въ Сѣверной Америкѣ, (etc.) [Discoveries in North America by Dease and Simpson.]

[In OTECHESTVENNIA ZAPISKI. (Fatherland Journal.) 1839. vi.]

——— Открытіе сѣверозападнаго прохода, (etc.) [Discovery of the northwest passage to the Arctic ocean. Extracted from the report of Dease and Simpson.]

[In SIEVERNAIA PCHELA. (Northern Bee.) 1840. 113.]

Delisle de la Croyère (Joseph Nicholas). Explication de la carte des nouvelles découvertes au nord de la mer du sud. 18 pp. 4°. Paris, 1752. *Not seen.*

See also HIST. de l'acad. des sciences de Paris. Année 1750. 4°. Paris, 1754. pp. 142–152.

——— *The same*, in Russian. (Explanation of the chart which contains new discoveries in the northern part of the Pacific ocean, prepared by Delisle, member of the Paris academy of sciences and professor of mathematics of the college of Paris. 1750. 4°. 35 leaves.) *Not seen.*

——— Explication de la carte des nouvelles découvertes au nord de la mer du sud; par M. De L'Isle, de l'académie royale des sciences, & professeur de mathématiques au college royal. 18 pp. 4°. Paris, Desaint et Saillant, 1752.

Delisle de la Croyère (Joseph Nicholas)—continued.

——— *Nouvelles cartes des découvertes de l'amiral De Fonte, et autres navigateurs Espagnols, Portugais, Anglois, Hollandois, François & Russes, dans les mers septentrionales, avec leur explication, (etc.)* 60 pp. 4 maps. 4°. *Paris, 1753.*

——— *The same.* 1754.

Delisle de la Croyère (Louis). *Астрономические и геодезические инструменты Дельзю-де-ла-Кроера, (etc.)* [Astronomical and surveying instruments of Delisle de la Croyère in the second Kamchatka expedition.]

[*In* ZAPISKI, etc. (JOURNAL of the hydrographic bureau of the navy department.) 8°. *St. Petersburg, 1849.* Vol. vii, pp. 537-542.]

Del Norte. [*nom de plume.*] Acquisition of Alaska. From a special correspondent of the *Alta*, Oct. and Nov. 1867.

[*In* CONGRESSIONAL PAPERS. House of Representatives.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 67-84.]

Demeunier (J... Nie...), translator. See COXE (W.)

Denis (Ferdinand). *Les Californies, l'Orégon, et les possessions Russes en Amérique, les îles de la reine Charlotte.* 108 pp. 8°. *Paris, F. Didot frères, 1849.*

[*L'UNIVERS*, v. 26.]

Dennis (Isaac C...). Why Alaska should have civil government.

[*In* the PUGET SOUND ARGUS. fol. *Port Townsend, W. T.* 1877. Friday, Nov. 23.]

Dieterici (C... Fr... W...). The area of the Russian American possessions.

[*In* MITTHEILUNGEN des statistischen bureau's in Berlin, vi^{ter} jahrgang, 1853, p. 300.]

See also HANEMANN (Fr.)

Directory for Behring's Sea, &c. See FINDLAY (A. G.); and BUREAU OF NAVIGATION.

Distillation. [*anon.* G. S.] О винокурении въ Камчаткѣ, изъ сладкой травы. [Concerning the distillation of brandy in Kamchatka from cow-parasnip.]

[*In* ST. PETERBURGSKI VIESTNIK. (*The St. Petersburg Gazette.*) 1823. iv.]

Disturnell (John). The influence of climate in North and South America. 334 pp. 1 pl. 2 maps. 8°. *New York, D. Van Nostrand, 1867.*

Ditmar (C... von). О Корякахъ, (etc.) [Concerning the Koraks and their near kinsmen the Chukchees.]

[*In* VIESTNIK, etc. (Messenger of the imperial Russian geographical society.) 8°. *St. Petersburg, Edward Pratz, 1855.* Vol. 15, [v], pp. 51-63; continued in vol. xvi, 1856, [v], pp. 19-39.]

——— *Les Koriakes et les Tchouktchis.*

[*In* EXTRAITS des publications de la société impériale géographique de Russie en 1856 et 1857. 8°. *St.-Petersbourg, 1859.* pp. 10-14.]

——— *Die Korjaken und die ihnen verwandten Tschuktschen.* 1 col. map. 8°. *St. Petersburg, 1855.* [Not found.]

Dixon (capt. George). A voyage round the world; but more particularly to the north-west coast of America; performed in 1785-1788, in the King George and Queen Charlotte, captains Portlock and Dixon. xxix, 1 l. 360 pp. Appendix 47 pp. 17 pl. 5 maps. 4°. *London, G. Goulding, 1789.*

[*Éd. français* traduit par Lebas, *nombr. fig. et cartes.* 2 v. 8°. *Paris, 1789.*]

Reviewed in MONTHLY Review. 8°. *London, R. Griffiths, 1789.* Vol. lxxx, June, pp. 502-511.

——— A voyage round the world; particularly to the north-west coast of America; performed in 1785-88, in the King George and Queen Charlotte, captains Portlock and Dixon. 2d ed. [xxi], 360, 47 pp. 5 maps, 17 pl. 4°. *London, G. Goulding, 1789.*

——— *Remarks on the voyages of John Meares, esq., (etc.)* 37 pp. 4°. *London, Stockdale, 1790.*

Reviewed in URBAN (S.) Gentleman's Magazine. 8°. *London, J. Nichols, 1791.* Vol. lxi, part i, Jan. pp. 63-64.

——— *Further remarks on the voyages of J. Meares, (etc.)* 80 pp. 4°. *London, Stockdale, 1791.*

Reviewed in URBAN (S.) Gentleman's Magazine. 8°. *London, J. Nichols, 1791.* Vol. lxi, part ii, p. 653.

Dobell (Peter). *Travels in Kamschatka and Siberia; with a narrative of a residence in China* [in 1812]. 2 v. ix, 351 pp. 1 pl.; x, 341 pp. 1 pl. 12°. *London, H. Colburn & R. Bentley, 1830.*

Dobell (Peter)—continued.

—— Огрывки изъ записокъ, (etc.) [Fragments from the diary of a traveller in Kamchatka. Petropavlovsk. Translated by I. I.]

[In SIN OTECHESTVA, 1815. 22, 25, and 26.]

—— Same. [Fragments from the diary of a traveller in Siberia. Okhotsk.]

[In same. 1815. 45 and 48.]

—— О Петропавловскомъ поргѣ. [Concerning Petropavlovsk.]

[In same. 1815. 47.]

—— Записки, (etc.) [Journal of a traveller in Siberia. Kamchatka.]

[In same. 1816. 1.]

Doroshin (P... P...). Einige beobachtungen und bemerkungen über das goldvorkommen in den besitzungen der Russisch-Amerikanischen compagnie.

[In ERMAN (A.) Archiv für wissenschaftliche kunde von Russland. 8°. Berlin, G. Reimer, 1866. Vol. xxv, pp. 229-237.]

—— Нѣсколько подробностей, (etc.) [A few details of the extent of the gold in the Russian possessions of North America.]

[In GORNII ZHURNAL. (Mining Journal.) 8°. St. Petersburg, 1866. No. 2 (part vi), pp. 277-282; see also No. 1 (part v), p. 136.]

—— Изъ записокъ веденныхъ въ Русской Америкѣ. [From a journal kept in Russian America.]

[In same. No. 3 (part iii), pp. 365-401.]

Note.—Contains descriptions of Port Etches, Copper river, Prince William sound, etc.

—— Каменный уголь, (etc.) [Stone coal in the late Russo-American possessions.]

[In GORNII ZHURNAL. (Mining Journal.) 8°. St. Petersburg, 1868. No. 10, pp. 45-57.]

—— О нѣкоторыхъ вулканахъ, (etc.) [On certain volcanoes, their eruptions and earthquakes, in the former possessions of Russia in America.]

[In VERHANDLUNGEN der Russ.-kais. min. gesellschaft zu St. Petersburg. 8°. St. Petersburg, 1870. 2^{te} serie, Bd. v, ste. 25-44.]

Douglas (David, f. l. s.) Memoir of the late David Douglas, f. l. s. [anon.]

[In HAWAIIAN SPECTATOR. 8°. Honolulu, for the proprietors, 1839. Vol. ii, No. 1, Jan. pp. 1-49; No. 2, April, pp. 131-180; No. 3, July, pp. 276-333; No. 4, Oct. pp. 396-437.]

Note.—Contains considerable botanical information for the NW. coast, of which Douglas was one of the most successful botanical explorers.

Douglas (James). Report of a canoe expedition along the east coast of Vancouver island.

[In JOURNAL of the royal geographical society of London. 8°. London, J. Murray, 1854. Vol. xxiv, pp. 245-249.]

Douglas (Thomas, 5th earl of Selkirk). A sketch of the British fur trade in North America; with observations relative to the north-west company of Montreal. 3 p. l. 130 pp. 8°. London, J. Ridgway, 1816.

[Reviewed in the QUARTERLY REVIEW. 8°. London, J. Murray, 1817. Vol. xvi (Oct. 1816), pp. 129-172.]

Dove (Heinrich Wilhelm). Klimatologische beiträge. 1^{er} theil. viii, 296 pp. 2 maps. 8°. Berlin, D. Reimer, 1857.

[No more published.]

—— Ueber die temperatur von Point Barrow.

[In NEUMANN (K.) Zeitschrift für allgemeine erdkunde. 8°. Berlin, D. Reimer, 1858. N. folge, band v, ste. 483-486.]

—— Über die nicht periodischen veränderungen der temperatur-vertheilung auf der oberfläche der erde.

[In ABHANDLUNGEN der königlichen akademie der wissenschaften zu Berlin; aus dem jahre 1858. 4°. Berlin, kön. akad. der wiss. 1859. pp. 113-428.]

—— Ueber die wärmeabnahme in höheren breiten.

[In NEUMANN (K.) Zeitschrift für allgemeine erdkunde. 8°. Berlin, D. Reimer, 1860. N. folge, band viii, ste. 366-377.]

Dowie (William). Explorations in Jarvis inlet and Desolation sound, British Columbia.

[In JOURNAL of the royal geographical society of London. 8°. London, J. Murray, 1861. Vol. xxxi, pp. 249-256.]

- Drake** (*sir Francis*). Lives and voyages of Drake, Cavendish, and Dampier; including an introductory view of the earlier discoveries in the South seas, and the history of the buccaneers. 461 pp. 3 portraits. 8°. *Edinburgh, Oliver and Boyd*, 1831.
- Lives and voyages of Drake, Cavendish and Dampier. [*anon.*] 332 pp. 1 portrait. 18°. *New York, J. & J. Harper*, 1832.
[HARPERS' family library. xxx.]
- *The same*. 332 pp. 3 pl. 8°. *New York, Harper & bros.* 1842.
[HARPERS' family library. vol. 33.]
- Sir Francis Drake revived. Who is or may be a pattern to stirre up all heroicke and active spirits of these times, to benefit their countrey and eternize their names by like noble attempts. Being a summary and true relation of foure severall voyages by the said Drake to the West Indies. Collected out of the notes of sir F. Drake, P. Nichols, F. Fletcher, and of divers other gentlemen. [By R. D.] sm. 4°. *London, for Nicholas Bourne*, 1653.

CONTENTS.

- Sir Francis Drake revived. 3 p. l. 87 pp. portrait.
The world encompassed by sir Francis Drake. Offered now at last to publique view. Collected out of the notes of master Francis Fletcher. 108 pp. 1652.
A summarie and true discourse of sir Francis Drakes West Indian voyage. 1-41 pp. [With]
A full relation of another voyage into the West Indies. pp. 43-60. 1652.
- Le voyage evrievx, faict avtovr du monde. [Trad. par F. de Louvencourt, sieur de Vau-
chelles.] 4 p. l. 230 pp. 16°. *Paris, A. Robinot*, 1641.
- *The same*. The world encompassed by sir Francis Drake, being his next voyage to that to
Nombre de Dios. 4 p. l. xl, 295 pp. 1 map. 8°. *London, Hakluyt society*, 1804.
[Hakluyt society publications. Vol. 16.]
- *The same*. [OSBORNE (T.) Collection of voyages. fol. *London, T. Osborne*, 1745. Vol. 2,
pp. 433-478.]
- Sir Francis Drake's voyages, particularly that round the world, in 1577, 1578, 1579, and
1580. 158 pp. 5 pl. 8°. *London, F. Newbery*, 1774.
[HENRY (D.) An historical account of all the voyages round the world. Vol. 1.]
- Duflot de Mofras** (Eugène). Exploration de l'Orégon, des Californies, et de la Mer Vermeille, 1840-
42. 2 v. 514 pp. 4 pl.; 524 pp. 4 pl. 8°. Atlas, 14 maps, 3 pl. fol. *Paris, A. Bertrand*, 1844.
Note.—Contains the Lord's prayer in 24 languages. The book is reviewed under the following title: Ueber die
Russische colonie Ross in Neu-Californien, in ARCHIV für wissenschaftliche kunde von Russland. Her. von A.
Erman. 8°. *Berlin, G. Reimer*, 1848. Vol. vi, pp. 416-425.
Also reviewed in NOUVELLES annales des voyages. 8°. *Paris, Bertrand*, 1845. t. 105, 7^e série, 1^{ere} année, pp.
197-208.
- L'Orégon. 44 pp. 8°. *Paris, Plon*, 1846.
From the "REVUE NOUVELLE."
- Dunn** (John). History of the Oregon territory and British North-American fur-trade; with an
account of the habits and customs of the principal native tribes on the northern continent.
viii, 359 pp. 1 map. 8°. *London, Edwards and Hughes*, 1844.
- Du Petit Thouars** (Abel Aubert). Voyage autour du monde sur la frégate la Vénus, pendant les
années 1836-1839. 10 vols. 8°. Atlas, 4 vols. fol. *Paris, Gide*, 1840-55.

CONTENTS.

- Vols. 1-4. Relation. [Par A. Du Petit Thouars.] 4 vols. 8°. 1840-43. Atlas pittoresque. 70 pl. fol. 1841.
Vols. 6-10. Physique. Par U. de Tessan. 5 vols. 8°. 1842-44.
Zoologie. Mammifères, oiseaux, reptiles et poissons. [Par Isidore Geoffroy Saint-Hilaire, F. Prévost et O. Des
Murs, Duméril et A. Valenciennes.] 2 p. l. 351, iii pp. 8°. 1855. Atlas de zoologie. 3 p. l. 78 col. pl. fol. 1846.
Botanique. Atlas de botanique. 3 p. l. 28 pl. fol. 1846.
- Eaton** (*hon. John*). Are the Indians dying out? Preliminary observations relating to Indian
civilization and education. 42 pp. 8°. *Washington, government printing office*, 1877.
- Eichwald** (*dr. Eduard von*). Geognostisch-palaeontologische bemerkungen über die halbinsel
Mangischlak und die Aleutischen inseln. 1 p. l. iv, 200 pp. 20 pl. 8°. *St. Petersburg, kais.
akad. der wissenschaften*, 1871.

Elliot (Jonathan). Diplomatic code of the United States; a collection of treaties and conventions between the United States and foreign powers, from 1778 to 1827. 668 pp. 8°. *Washington, J. Elliot*, 1827.

— The American diplomatic code; a collection of treaties and conventions between the United States and foreign powers, from 1778 to 1834. 2 vols. 31 p. l. 566 pp.; 703 pp. 8°. *Washington, J. Elliot*, 1834.

Elliott (Henry Wood). Report on the Prybilov group, or seal islands, of Alaska. 65 l. unp. 49 photographs. 4°. *Washington, government printing office*, 1873. [See also under the pseudonym "Alaska."]

Seventy-five copies printed, and the report, *in this form*, suppressed, for certain reasons. A perfect copy has been sold for as much as seventy-five dollars. Unpaginated and with the lines running perpendicularly up and down the page this work is a typographical, as well as bibliographical, curiosity, perhaps unique.

— Letter, dated at Washington, D. C., Oct. 31, 1873, to the secretary of the treasury concerning the waste of seal-oil, the "natives" of the Prybilov islands, and the brewing of "quass." [In CONGRESSIONAL PAPERS. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 103-104.]

— A report upon the condition of affairs in the territory of Alaska. 277 pp. 8°. *Washington, government printing office*, 1875.

Note.—Contains the text (but not the plates) of the preceding quarto report on the Prybilov group, also the important report on the ornithology by DR. ELLIOTT COUES, U. S. A., etc.

— *The same.* In CONGRESSIONAL PAPERS. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83. pp. 1-277.

Reviewed in NEW YORK EVENING POST (*daily*). fol. *New York*, July 9, 1875.

Also in the NATION. 4°. *New York*. Sept. 2, 1875.

In same. Sept. 9, 1875. pp. 163-4. A reply. By H. W. Elliott.

Also reviewed in BOSTON DAILY ADVERTISER. fol. *Boston*. July 15, 1875. By W. H. Dall.

In same. July 18, 1875. A reply. By H. W. Elliott.

And farther, in same, August 20, 1875.

— Ten years' acquaintance with Alaska: 1867-1877.

[In HARPER'S NEW MONTHLY MAGAZINE. 8°. *New York, Harper brothers*, 1877. Vol. lv, No. 330, November, pp. 801-816.]

Reviewed in the NATION. 4°. *New York*. Nov. 15, 1877. By W. H. D.

Reply by H. W. E. in same, Nov. 22.

Answer by W. H. D. in same, Dec. 6.

— Leo marinus, the sea-king—illustrated.

[In SCRIBNER'S MONTHLY. 8°. *New York, Scribner & co.* 1878, Oct. Vol. xvi, No. 6, pp. 879-887.]

— Wild babies.

[In HARPER'S NEW MONTHLY MAGAZINE. 8°. *New York*, 1878, Nov. Vol. lvii, pp. 829-838.]

— A few sea birds.

[In same; 1879, March. Vol. lviii, pp. 497-505.]

Ellis (W. . .). An authentic narrative of a voyage performed by captain Cook and captain Clerke in his Majesty's ships Resolution and Discovery 1776-1780 in search of a north-west passage. 2d ed. 2 vols. 5 p. l. 358 pp. 1 l. 1 map, 8 pl.; 3 p. l. 347 pp. 12 pl. 8°. *London, G. Robinson*, 1783.

Emigrés Français. Voyages et aventures des emigrés français depuis le 14 Juillet 1789, jusqu'à l'an vii, dans la Volhinie, le gouvernement d'Archangel, la Sibérie, la Samojedie, le Kamtchatka, les îles Canaries l'île Majorque, Minorque et le Canada. [anon.] 2 v. in-8°. 6 cartes et 4 pl. *Paris*, l'an vii (1799). (*Not seen.*)

Emmons (L. . .). A prophetic abstract from the proceedings of the Trojan society for the retardation of science, for the year of our Lord 1870. Reported by L. Emmons, under *spirit* influence. Respectfully dedicated to the American association for the advancement of science. 20 pp. 8°. *Troy, N. Y., W. H. Young & Blake*, 1870.

Note.—The above contains "New information about Alaska. By a particular friend of Mr. Dall," and is thought to have been written in part at least by prof. F. W. Clark.

Engel (Samuel). Mémoires et observations géographiques et critiques sur la situation des pays septentrionaux de l'Asie et de l'Amérique. [anon.] xxii, 268 pp. 2 maps. 4°. *Lausanne, A. Chapuis*, 1765.

Engel (Samuel)—continued.

——— Geographische und kritische nachrichten und anmerkungen über die lage der nördlichen gegenden von Asien und Amerika, [etc.] welchen noch ein versuch über einen weg durch norden nach Indien, und über die errichtung eines handels in die Südsee beygefüget ist, [etc.] 2 v. in 1. 1 p. l. xvi, 368 pp. 2 maps; 1 p. l. 304 pp. 1 l. 3 maps. 4°. *Mitau, etc. J. F. Hinz, 1772.*

“The German translation, made by the author himself, is considerably augmented.”

——— Anmerkungen über den theil von cap. Cooks reise-relation, so die meerenge zwischen Asia und Amerika ansieht; in einem brief durch herrn S. Engel. 30 pp. 12°. 1780.

——— Remarques sur la partie de la relation du voyage du capitaine Cook, qui concerne le détroit entre l'Asie et l'Amérique, [etc.] 26 pp. 1 map. 4°. *Berne, F. S. Fetscherin, 1781.*

Royal Library, Stockholm.

Engelhardt (Georg). Russische miscellen zur genauern kenntniss Russlands und seiner bewohner. 4 v. Vol. i, 3 p. l. iv, 204 pp. 1 pl. 1829; vol. ii, 3 p. l. iii, 227 pp. 1 map, 1829; vol. iii, 3 p. l. 229 pp. 1 pl. 1830; vol. iv, 3 p. l. 297 pp. 1 table, 1 plan, 1832. 8°. *St. Petersburg, kais. akad. der wissenschaften, 1829-32. B. M.*

Note.—Vol. i, pp. 28-69, treats of the Russian expeditions from Kronstadt to the Pacific and the Russian-American colonies.

Erizzo. See MINISCALCHI-ERIZZO (*conte* Francesco).

Erläuterung über die im östlichen ocean zwischen Sibirien und America geschehenen entdeckungen.

[In PALLAS (P. S.) *Neue nordische beyträge.* 12°. *St. Petersburg und Leipzig, J. Z. Logan, 1781.* Vol. i, pp. 273-313.]

Erman (Georg Adolph). Archiv für wissenschaftliche kunde von Russland. 25 v. 8°. *Berlin, G. Reimer, 1841-66.*

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| 1841. | I. | pp. 562-579. | On the climate of the Ross colony in California; by ERMAN (G. A.) <i>q. v.</i> |
| 1842. | II. | pp. 459-495. | Veniaminoff on the Aleutian islands; by LOWE (E.) <i>q. v.</i> |
| 1843. | III. | pp. 361-362. | On the tides at Sitka; by LENZ (E.) <i>q. v.</i> |
| | | pp. 439-445. | On the Koloshian language; by SCHOTT (W.) <i>q. v.</i> |
| | | pp. 446-464. | The Chukchees; by LÜTKÉ (F.) <i>q. v.</i> |
| | | pp. 634-682. | On the tides in the Okhotsk sea, etc.; by ERMAN (G. A.) <i>q. v.</i> |
| 1844. | IV. | pp. 593-607. | Information concerning the Samoyedés. |
| 1847. | V. | pp. 389-390. | Kashevaroff's journey to the extreme north of America. <i>q. v.</i> |
| | | pp. 527-529. | Otto von Kotzebue; by HOFFMAN and LENZ. <i>q. v.</i> |
| | | pp. 530-560. | Currents in the north part of the Okhotsk sea, etc.; by ERMAN (G. A.) <i>q. v.</i> |
| 1848. | VI. | pp. 226-240. | Notes on a journey through the Hudson's bay territory; by FREIMANN. <i>q. v.</i> |
| | | pp. 416-425, 555. | On the Ross colony in Upper California; a review of DUFLLOT DE MOFRAS. <i>q. v.</i> |
| | | pp. 426-432. | Remarks on the Russian and Spanish possessions in California; by ERMAN (G. A.) <i>q. v.</i> |
| | | pp. 441-488. | The climate of Petropavlovsk in Kamtschatka; by ERMAN (G. A.) <i>q. v.</i> |
| | | pp. 499-552, 613-672. | Zagoskin's travels in Russian America. See ZAGOSKIN. |
| 1849. | VII. | pp. 126-143. | On the languages of Russian America; by SCHOTT (W.) <i>q. v.</i> |
| | | pp. 286-288. | XI, pp. 227-231. Voyage of the Finnish ships Sitka and Atka. See NORTHERN BEE. |
| | | pp. 429-512. | Zagoskin's travels. See, also, VI, pp. 499 and 613. |
| | | pp. 589-598. | Udskoi Ostrog. |
| 1850. | VIII. | pp. 666-669. | Sea-voyages of the Russians. |
| | | pp. 702-713. | Report of the Russian American company for 1848. |
| 1851. | IX. | pp. 272-294. | Voyage of the sloop Blagonamierenni. |
| | | pp. 473-506, 511-567. | Currents in the Atlantic and Pacific as determined by the Krotkoi. |
| | | pp. 710-716. | Report of the Russian American company for 1849 to 1850. |
| 1852. | XI. | pp. 175-180. | Aid in the Franklin search by the Rus. Am. company. |
| | | pp. 621-627. | Report of the Russian American company for 1850-51. |
| 1854. | XIII. | pp. 423-433. | Voyage of Rus. Am. co.'s vessel Prince Menshikoff to Japan. From <i>Morsk. Sbornik.</i> |
| 1855. | XIV. | pp. 212-223. | Russian voyages of discovery to America; from SOKOLOFF (A.) <i>q. v.</i> |
| | | pp. 306-308. | Letter of VENIAMINOFF, <i>q. v.</i> ; from Kamtschatka; from <i>Moscow Vedomosti.</i> |
| 1858. | XVII. | pp. 471-478. | Report of the Russian American company for 1856-57. |
| | | pp. 581-594. | On the natives of the Amur region; continued in XVIII, pp. 29-38. |
| 1859. | XVIII. | pp. 486-500. | The truth about the Amur. |
| 1860. | XIX. | pp. 340-345. | A Chukchee dictionary; by ROMBERG. |

Erman (Georg Adolph)—continued.

1862. XXI. pp. 331–364. Zoological researches on the Amur; by NORDMANN (Alex. von).
 1863. XXII. pp. 47–70. Russian colonies in America; by GOLOVIN (P. N.) *q. v.*
 pp. 369–384. Pauly's ethnographic description of the Russian peoples reviewed.
 pp. 504–520, 571–588. Petrographic researches in North Asia; by HERTER (P.) *q. v.*
 1865. XXIII. pp. 207–210. The word Schaman; by SCHOTT (W.) *q. v.* Continued in XXIV, pp. 162–163.
 1866. XXIV. pp. 474–479. The Siberian-American telegraph.
 1867. XXV. pp. 175–187. Schamanism in Siberia.
 pp. 229–237. Remarks on gold in Russian America; by DOROSCHIN (P. P.) *q. v.*
- Reise um die erde durch Nord-Asien und die beiden oceane in den jahren 1828–1830. 1^{te} abtheil. Historischer bericht. 3 v. 8°. *Berlin, G. Reimer, 1833–48.* 2^{te} abtheil. Physikalische beobachtungen. 2 v. 8°. *Berlin, G. Reimer, 1835–41.* Naturhistorischer atlas. vi, 64 pp. 17 pl. fol. *Berlin, G. Reimer, 1835.*
Reviewed in JOURNAL of the Royal geographical society of London. 8°. London, J. Murray, 1836. Vol. vi, pp. 387–393; 1839, vol. ix, pp. 482–487.
- Note on a new map of Kamchatka.
[In JOURNAL of the Royal geographical society of London. 8°. London, J. Murray, 1839. Vol. ix, pp. 508–511.]
- Travels in Siberia. Translated from the German by W. D. Cooley. 2 v. xi, 495 pp.; ix, 536 pp. 1 map. 8°. *London, Longmans, 1848.*
- Ueber ebbe und fluth an den Ochozker und Kamtschatischen küsten des grossen oceans.
[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1843. Vol. iii, pp. 634–682.]
- Ortsbestimmungen bei einer überfahrt von Ochozk nach Kamtschatka und darauf begründete untersuchung der strömungen in der nordhälfte des Ochozker meeres.
[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1847. Vol. v, pp. 530–560. Also in Annal. d. Erdkunde (Hertha), 1838, p. 385.]
- Einige bemerkungen über die Russischen und Spanischen niederlassungen in Neu-Californien.
[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1848. Vol. vi, pp. 426–432, 555.]
- Beiträge zur klimatologie des Russischen reiches. I. Ueber das klima von Ross in Californien und herrn Tschernychs meteorologische beobachtungen an diesem orte. III. Das klima von Petropaulshafen.
[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1841, vol. i, pp. 562–579; and 1848, vol. vi, pp. 441–488.]
- Ueber einige meteorologische resultate der Sagoskinschen reise.
[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1849. Vol. vii, pp. 467–480.]
- Высота Камчатскихъ горъ, (etc.) [Heights of mountains in Kamchatka. The volcanoes Tolbachinskoi, Kliucheffskoi and Shiveluchskoi.]
[In ZHURNAL MINISTERSTVA VNUTRENNIKH DEL. (Journal of the Interior Department.) 1836, xxii, ii.]
- Ethnographische wahrnehmungen und erfahrungen an den küsten des Berings-Meeres.
[In BASTIAN (Adolph) and HARTMANN (R. . .). Zeitschrift für ethnologie. Organ der Berliner gesellschaft für anthropologie, ethnologie und urgeschichte, (etc.) 8°. Berlin, Wiegandt und Hempel, 1870. Vol. ii, pp. 295–327, 369–393, with an ethnographic map; also 1871, vol. iii, pp. 149–175, 205–219.]
Reviewed in the NATION, no. 322, Aug. 31, 1871.
- Eschscholtz (dr. Friedrich).** Zoologischer atlas enthaltend abbildungen und beschreibungen neuer thierarten, während des flottcapitains v. Kotzebue zweiter reise um die welt 1823–1826.
 Erstes Heft. 2 p. l. 15 pp. 5 pl. fol. *Berlin, G. Reimer, 1829.*
 Zweites Heft. 1 p. l. 13 pp. 5 pl. fol. *Berlin, G. Reimer, 1829.*
 Drittes Heft. 1 p. l. 18 pp. 5 pl. fol. *Berlin, G. Reimer, 1829.*
 Viertes Heft. 1 p. l. 19 pp. 5 pl. fol. *Berlin, G. Reimer, 1831.*
 Fünftes Heft herausgegeben von Dr. Martin Heinrich Rathke. viii, 28 pp. 5 pl. fol. *Berlin, G. Reimer, 1833.*
- Eskimo (The).** [anon.] The Eskimo.
[In VOSKRESNII DOSUKH. (Sunday Leisure.) 1864. No. 104.]
- Espinosa (don José de).** Memoria sobre las observaciones astronómicas que han servido de fundamento á las cartas de la costa noroeste de América. 1 broch. 8°. *Madrid, 1805. Not seen.*

Espinosa y Tello (Josef). Memorias sobre las observaciones astronómicas, hechas por los navegantes Españoles en distintos lugares del globo; las quales han servido para la formacion de las cartas de marear publicadas por la direccion de trabajos hidrográficos de Madrid: ordenadas por don Josef Espinosa y Tello, (etc.) 2 v. 4 p. l. 170, vii, 184, xxxii, 224 pp. cuts; xx, 200, v, 320 pp. 5 plates. 4°. *Madrid, en la imprenta real, 1809.*

Note.—An account of the voyage of Malaspina in vol. ii.

Esquimaux (The). See HARRINGTON (John J. . .).

Etolin (vice-admiral . . .). See RUSSIAN AMERICAN COLONIES. Докладъ комитета, (etc.) [Report of the committee on the North American colonies, etc.] pp. 374-384.

Euler (Leonard). Extract of a letter from Mr. Leonard Euler (etc.) to Rev. Cha. Welstein (etc.) concerning the discoveries of the Russians on the north-east coast of Asia.

[In PHILOSOPHICAL Transactions of the Royal Society. 4. London, for the society, 1748. Vol. xliv, part ii, pp. 421-423.]

Evening (The) Star. fol. Washington, 1869-1879. *A daily evening newspaper.*

- | | |
|---|---|
| Mar. 26, 1869. Gold mines in Alaska. | Oct. 2, 1877. Two Kanakas saved from the whaling fleet. |
| Jan. 11, 1870. On Raymond's report. | |
| Mar. 6, 1870. Alaska seal fisheries. | Oct. 20, 1877. Alleged murderers (of crew of "Geo. S. Wright") released. |
| July 20, 1870. Opening of the bids for the seal islands. | Oct. 30, 1877. Alaska Indians on a spree. |
| July 21, 1870. Decision on same delayed. | Jan. 12, 1878. Sermon on Alaska; by S. Jackson. |
| July 25, 1870. Decision given in part. | Feb. 23, 1878. Canada desires to purchase Alaska. |
| July 26, 1870. Another delay. | Feb. 26, 1878. Purchase of Alaska by the Dominion. |
| July 27, 1870. Another delay. | Mar. 25, 1878. Loss of the "General Miller." |
| July 28, 1870. Opinion of the attorney general on same. | Aug. 1, 1878. Miss Fanny E. Kellogg appointed postmaster at Sitka. |
| July 29, 1870. Another delay. | Aug. 21, 1878. Disastrous voyage of the "San Diego." |
| July 30, 1870. Akerman's decision and award of contract. | Nov. 5, 1878. The northwest passage. |
| Aug. 3, 1870. News from Sitka. | Nov. 26, 1878. Volcanic eruptions in the Aleutian islands. |
| Aug. 5, 1870. An act to prevent the extermination of fur-bearing animals in Alaska. | Dec. 5, 1878. Col. De Ahna petitions Congress. |
| Aug. 6, 1870. Meteorology for 1869—Sitka. | Dec. 28, 1878. Nordenskjöld's expedition. |
| Aug. 10, 1870. Alaskan cod-fish. | Dec. 30, 1878. American Arctic expedition. |
| Aug. 11, 1870. Fur-seal fisheries. | Jan. 15, 1879. Arctic explorations. Alaska's first hanging. |
| Nov. 21, 1870. The seal fisheries. | Jan. 17, 1879. Permission to kill fur-bearing animals in Alaska refused. |
| Feb. 6, 1871. See House proceedings. | Jan. 18, 1879. Alaska. |
| Apr. 24, 1871. A soldier murderer—Wm. B. Bird. | Jan. 27, 1879. News of major Wm. G. Morris. |
| Mar. 2, 1874. Garfield's contract suspended. | Feb. 3, 1879. Commerce in the Arctic. |
| Feb. 21, 1875. Alaska for sale for a million. | Feb. 8, 1879. Nordenskjöld's fate. |
| Feb. 22, 1875. Whiskey smuggling. | Feb. 15, 1879. Voyage of the Lena. |
| Feb. 23, 1875. Alaska commercial company. | Feb. 17, 1879. The situation at Sitka. |
| Apr. 21, 1875. Our Alaskan bonanza. | Feb. 18, 1879. The Sitka outbreak. |
| May 24, 1875. Military Indian agent in Alaska. | Mar. 6, 1879. The Bennett polar expedition. |
| June 26, 1875. Wreck of the Saranac. | Mar. 12, 1879. The Alaskan boundary. |
| July 12, 1875. Treasury department order. | Mar. 17, 1879. A man-of-war for Alaska. The outbreak in Alaska. From vagrant to missionary. |
| July 21, 1875. Measles in Alaska. | Mar. 18, 1879. The "Alaska" to go to Sitka. |
| Dec. 13, 1875. Alaska. | Mar. 24, 1879. Morris and De Ahna. |
| Dec. 15, 1875. See Congressional proceedings. | Mar. 26, 1879. Morris and De Ahna. A man-of-war for Alaska. |
| Jan. 22, 1876. Alaska's great volcano—Iliamna. | Apr. 10, 1879. Return of the "Osprey." Arrival at Sitka of the "Alaska." |
| Feb. 25, 1876. Alaska seal-fur investigation. | Apr. 11, 1879. Naval protection of Sitka. |
| Feb. 28, 1876. Seal skins. | Apr. 15, 1879. Officers of the "Jamestown." |
| May 27, 1876. Alaska seal investigation. | Apr. 17, 1879. A Sitka Indian convicted of murder. |
| Oct. 23, 1876. Twelve whaling vessels lost in the ice. | Apr. 21, 1879. Capt. Brown, of the "Alaska," leaves Sitka and is ordered back again. |
| Apr. 21, 1877. Protection of the people of Alaska. | Apr. 22, 1879. An expedition to Alaska. |
| May 26, 1877. Alaska boundary question. | Apr. 26, 1879. A Sitka Indian to hang. |
| June 21, 1877. En route with the troops. | May 6, 1879. The Sitka Indian Kat Koo hung. |
| July 23, 1877. Fate of the crew of the "Geo. S. Wright." | May 28, 1879. On Nordenskjöld's success. |
| July 24, 1877. Sitka in danger. | |
| Aug. 30, 1877. John Morton's dangerous sickness. | |
| Aug. 31, 1877. John Morton's dangerous sickness. | |
| Sept. 4, 1877. Late from Alaska. | |
| Sept. 19, 1877. Thirteen natives of Bering strait killed. | |

Falconer (Samuel). Report as special agent of the treasury department upon the island of St. George, Alaska.

[In CONGRESSIONAL PAPERS. H. of R.—42d. Cong. 2d sess.—Ex. Doc. No. 20, p. 2.] See also *same*: 44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 48–50; 54; 56; 83–85, 90–91, 93, 182.

Falconer (Thomas). On the discovery of the Mississippi and on the south-western, Oregon, and north-western boundary of the United States. 100 pp. 1 l. 100 pp. 1 map. 12°. *London, S. Clarke, 1844.*

—— The Oregon question. 1st ed. iv, 46 pp. 1 map. 8°. *London, S. Clarke, 1845.* [Political pamphlets, v. 82, No. 1.]

—— The Oregon question or a statement of the British claims to the Oregon territory, in opposition to the pretensions of the government of the United States of America. With a chronological table and a map of the territory. 40 pp. 1 map. 8°. *New York, Wm. Taylor, 1845.*

Falkenstein (Carl Constantin). Geschichte der geographischen entdeckungsreisen. 5 v. in 1. 12°. *Dresden, P. G. Hilscher, 1828–29.*

Fast (Edward G . . .). Catalogue of antiquities and curiosities collected in the territory of Alaska. Also a collection of fire arms, a large geological collection, etc. 32 pp. 1 pl. 8°. [*New York*], *Leavitt, Strebeigh & co.* [1869].

Note.—See Washington NATIONAL REPUBLICAN, Dec. 6, 1871, for note concerning Fast.

Fédix (P . . . A . . .). L'Orégon et les côtes de l'océan Pacifique du nord, aperçu géographique, statistique et politique. 258 pp. 1 map. 8°. *Paris, Amyot, 1846.* *Not seen.*

Finch (George W . . .). Prospecting in Alaska. Tramping from British Columbia to the Arctic ocean. Three years in the wilderness. The plucky adventures of four enterprising miners [George W. Finch; Andrew Kenzler; Frederick Hart; Arthur Harper]. They find gold in Alaska, but not in paying quantities.

[In THE SUNDAY LEDGER. *San Francisco*, 1875. Oct. 10.]

Findlay (Alexander George). A directory for the navigation of the Pacific ocean. 2 v. xlvii, 650 pp. 17 l.; xxx, 651–1388 pp. 8°. *London, 1851.*

See also BUREAU OF NAVIGATION.

Finsch (dr. Otto). Zur ornithologie Nordwest-Amerikas.

[In ABHANDLUNGEN des naturwissenschaftlichen vereins zu Bremen. 8°. *Bremen*, April, 1872. Band iii, seite 17–86.]

Note.—Reviews previous literature with criticisms and summary.

Fischer (Johann Eberhard). Sibirische geschichte von den entdeckungen Sibiriens bis auf die eroberung dieses landes durch die Russischen waffen. 2 Theile. 8°. *St. Petersburg, 1768.*

Not seen. “Book 3d and 5th treats of oceanic discoveries.”

—— Сибирская исторія съ самаго открытія, (etc.) [History of Siberia from its discovery to its conquest by Russian arms. Compiled in German by J. E. Fischer.] 631 pp. 2 maps. 4°. *St. Peterburg, imp. academy of sciences, 1774.* *Not seen.*

—— Recherches historiques sur les principales nations, établies en Sibérie et dans les pays adjacens lors de la conquête des Russes. Trad. du Russe par Stollenwerck. 8°. *Paris, [1801].* *Not seen.*

Fish (Charles Pattison). From the Behring Sea. Matters at Unalaska and St. Paul—Seal catching—Climatology of Alaska signal service operations.

[In the DAILY EVENING BULLETIN. fol. *San Francisco*, 1872. Oct. 1.]

—— The Prybiloff group. Characteristics of the islands of St. Paul and St. George and the Aleutian people. The Alaska Commercial Company and its monopoly.

[In the DAILY EVENING BULLETIN. fol. *San Francisco*, 1873. Sept. 4.]

—— Report of observations made at the island of St. Paul, (Behring Sea,) by observer C. P. Fish, signal service U. S. A., from June 5, 1872, to May 31, 1873.

[In ANNUAL REPORT of the chief signal officer to the secretary of war for the year 1873. 8°. *Washington, government printing office, 1874.* pp. 446–458.]

Note.—For obituary, etc., see NEW YORK HERALD. fol. *Newspaper.* *New York*, Sept. 29, 1879: “Death of a journalist.”

Fisher (. . .). О посѣвѣ и посадкѣ деревъ на о. Уналашкѣ, (etc.) [Concerning the sowing and planting of trees on Unalashka island. Instructions given by Fisher to *father* Innocentius.]

[In *LIESNOI ZHURNAL*. (*Journal of Forestry*.) 1841, iii, 2.]

Fitzgerald (James Edward). An examination of the charter and proceedings of the Hudson's Bay Company, with reference to the grant of Vancouver's island. xv, 293 pp. 1 map. 16°. *London*, T. Saunders, 1849.

Fitzwilliam (William Wentworth, *viscount Milton*). A history of the San Juan water boundary question, as affecting the division of territory between Great Britain and the United States. Collected and compiled from official papers and documents printed under the authority of the governments respectively of Great Britain and Ireland and of the United States of America, and from other sources. 2 p. l. 442 pp. 2 maps. 8°. *London*, Cassell, Petter & Galpin, 1869.

— and **Cheadle** (Walter Butler, *m. d.*) The northwest passage by land. Being the narrative of an expedition from the Atlantic to the Pacific, undertaken with the view of exploring a route across the continent to British Columbia, [etc. 1862]. xviii, 397 pp. 22 pl. 2 maps. *London*, Cassell, Petter, & Galpin, [1865].

Fleming (Sandford, *c. m. g.*) Practical observations on the construction of a continuous line of railway from Canada to the Pacific ocean on British territory. *Not seen*.

[In *HIND* (Henry Youle, *f. r. g. s.*) A sketch of the overland route to British Columbia. 8°. *Toronto*, 1862. pp. — —.]

— Report on the intercolonial railway exploratory survey, made under instructions from the Canadian government in 1864. 160 pp. 2 maps. 8°. *Quebec*, G. E. Desbarats, 1865.

— Report on surveys and preliminary operations on the Canadian Pacific railway up to January, 1877. xvi, 431 pp. 7 maps and profiles. 8°. *Ottawa*, MacLean, Roger & co. 1877.

— Canadian Pacific railway, Sandford Fleming, *c. m. g.*, engineer-in-chief. Reports and documents in reference to the location of the line and a western terminal harbour. 1878. 104 pp. 3 maps. 8°. *Ottawa*, MacLean, Roger & co. 1878.

Fleurieu (Charles Pierre Claret). Voyage autour du monde, pendant les années 1790–1792. Par Étienne Marchand. Précédé d'une introduction historique, auquel on a joint des recherches sur les terres australes de Drake, et un examen critique du voyage de Roggeween, avec cartes et figures. 4 v. 4°. *Paris*, imprimerie de la république, 1798–1800.

— A voyage round the world, performed during the years 1790–92. Preceded by a historical introduction, and illustrated by charts. From the French. 2 v. 8 p. l. evi, 536 pp.; xiii, 663, 105 pp. 8°. Atlas, 4°. *London*, Longmans, 1801.

Fonte o de Fuente (*almirante* Bartolomé de). Viaje de Fonte [por Navarrete, *q. v.*]

[In *COLECCION* de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. *Madrid*, 1849. Tomo xv, pp. 134–161.]

See also *MONTHLY MISCELLANY*, or memoirs for the curious, for April and June, 1708.

See also *BURNEY* (James). A chronological history of the voyages and discoveries in the South sea or Pacific ocean, vol. iii, pp. 184–195.

Fonvielle (W . . . de). La conquête du pôle nord. 357 pp. 18°. *Paris*, 1877.

Forbes (Charles, *m. d.*) Notes on the physical geography of Vancouver island.

[In *JOURNAL* of the Royal geographical society of London. 8°. *London*, J. Murray, 1864. Vol. xxxiv, pp. 154–171.]

— Островъ Ванкувера, (etc.) [Vancouver Island. Sources of wealth and the strength of its resources as a colony.]

[In *MORSKOI SBORNIK*. 1863, Mar. Vol. lxx, [iii], pp. 107–156.]

Forney's Daily Chronicle. fol. *Washington*, 1870. A daily newspaper.

Feb. 28, 1870. Fur seals. Alaska, etc.

Forster (Johann Georg Adam). Geschichte der reisen die seit Cook an der nordwest- und nordost-küste von Amerika unternommen worden sind. Aus dem Englischen. 3 Bde. 4°. *Berlin*, Voss, 1791.

Forster (Johann Georg Adam)—continued.

——— Des kapitains John Meares und des kapitains William Douglas reisen nach der nordwestküste von Amerika, in den jahren 1786 bis 1789. Aus dem Englischen übersetzt und mit anmerkungen erläutert von Georg Forster. iv, 130, 302 pp. 6 pl. 2 maps. 4°. *Berlin, Voss, 1796.*

Note.—Reprint of first volume of the preceding series.

Forster (Johann Reinhold). Geschichte der entdeckungen und schiff-fahrten im norden. 1 map. 8°. *Frankfurt an der Oder, 1784.*

——— History of the voyages and discoveries made in the north. From the German. xvi, 489 pp. 2 maps. 4°. *London, G. G. J. & J. Robinson, 1786.*

——— Histoire des découvertes et des voyages faits dans le nord, traduit par Broussonnet. 2 v. 8°. *Paris, 1788.*

Franchère (Gabriel, *fils*). Relation d'un voyage à la côte du nord-ouest de l'Amérique septentrionale, dans les années 1810–1814. 284 pp. 8°. *Montréal, 1820.* B. P. L.

——— Narrative of a voyage to the northwest coast of America in 1811–1814, or the first American settlement on the Pacific. Translated by J. V. Huntington. 376 pp. 8°. *New York, Redfield, 1853.* Astor L.

——— *The same.* [2d ed.] 376 pp. 3 pl. 12°. *New York, Redfield, 1854.*

Frank Leslie's Illustrated Newspaper. fol. *New York, 1872–1877.* A weekly newspaper.

Oct. 12, 1872. Sad story from Alaska.

Mar. 1, 1873. Seals warming up.

Nov. 16, 1872. The fur-seal islands.

Franklin (*sir John*). Narrative of a journey to the shore of the polar sea, in the years 1819–22. With an appendix on various subjects relating to science and natural history. xvi, 768 pp. 3 maps, 30 pl. 4°. *London, J. Murray, 1823.*

——— *The same.* [2d ed. 2 v. 8°. 4 maps. *London, 1824.*]

——— Narrative of a second expedition to the shores of the polar sea, in the years 1825–27; including an account of the progress of a detachment to the eastward, by John Richardson. xxiv, 320 pp. clvii, 1 l. 5 maps, 31 pl. 4°. *London, J. Murray, 1828.*

——— A letter to captain F. Beaufort concerning a north-west passage.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray, 1836.* Vol. vi, pp. 43–46.]

Franklin (*capt. Samuel R . . . , u. s. n.*) The eclipse in Siberia.

[In the OVERLAND MONTHLY. 8°. *San Francisco, J. H. Carmany & co. 1871.* Vol. 6, No. 6, June, pp. 519–524.]

Franklin Search Expeditions. Английская экспедиция въ Беринговъ проливъ. [English expedition to Bering strait.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1850.* Vol. iii, Mar. pp. 214–234; Apr. pp. 316–334. Also in same, 1851, Mar. v, pp. 230–243. Also 1852, May, vol. vii, pp. 487–504.]

Free Press (*The*). fol. *Detroit, Mich., 1879.* A daily newspaper.

April 16, 1879. Letter from a Washington correspondent on Alaskan matters.

Freigang (*capt. A . . . V . . .*). Review of the Report of the Russian American company for 1857.

[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1858, Feb.* Vol. xxxiii, [v], pp. 25–34.]

——— Review of the Report of the Russian American company for 1861.

[In same, 1863, Jan. Vol. lxiv, [v], pp. 48–55.]

——— Еще материалы для исторіи Россійской Американской к°. [More materials for the history of the Russian American company.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg, typogr. morsk. ministers. 1862.* Tome lxii, No. 9, September, pp. v, 20–25.]

Freimann (. . .). Bemerkungen über eine reise (von Sitcha) durch die besitzungen der Hudsonsby-company.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer, 1848.* Vol. vi, pp. 226–240. See also pp. 179–180.]

See FREIMANN'S Report to the N. W. company in Zap. geogr. soc. St. Petersburg, vol. 1.

Friesach (*dr. Karl*). Das westliche Nordamerika zwischen dem 42 und 55 Breitengrade.

[In KAIS. KÖNIG. GEOGRAPH. GESELLSCHAFT, *Vienna.* Mittheilungen. 8°. *Wien, 1864.* Vol. viii, pp. 204–228, with map. See also vol. ix, pp. 65, 66, 68, and 69.]

- Fritsche** (dr. Herman Alexandrovich). The climate of eastern Asia. 1 p. l. pp. 127-335, 11. 18 maps. 12°. *Shanghai, printed at the "Celestial Empire" office, [1879].*
- Fuca** (Juan de). Viaje de Juan de Fuca [por Navarrete, *q. v.*]
[In COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. *Madrid*, 1849. Tomo xv, pp. 102-133.
See also BURNEY (James). A chronological history of the discoveries in the South sea, etc. Vol. ii, pp. 108-117.]
- Fuca** (Juan de) y **Lok** (Miguel). Correspondencia entre Juan de Fuca y Miguel Lok sobre nueva expedicion al estrecho.
[In COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. *Madrid*, 1849. Tomo xv, pp. 262-263.]
- Fuente.** See **FONTE**.
- Fur Trade.** On the fur trade and fur-bearing animals.
[In SILLIMAN (Benjamin). The American journal of science and arts. 8°. *New Haven*, 1834. Vol. xxv, pp. 311-329.]
- Историческій очеркъ мѣховой торговли въ Сѣверной Америкѣ, (etc.) [Historical sketch of the fur trade in North America. From the North American Review.]
[In SIN OTECHESTVA. (Son of the Fatherland.) 1839. x.]
- Furuhelm** (gor. Iljalmar). Notes on the natives of Alaska. (Communicated to the late George Gibbs, *m. d.* in 1862.)
[In POWELL (J. W.) U. S. geographical and geological survey of the Rocky mountain region. CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY. 4°. *Washington*, 1877. Vol. i, part i, pp. 111-116.]
- [See also RUSSIAN AMERICAN COLONIES. Приложенія доклада, (etc.) pp. 567-585.]
- Отчетъ по управленію, (etc.) [Report on the administration of the Russian American colonies from 1859 to 1864.] 63 pp. 8°. *St. Peterburg, v' typogr. Eduarda Tremaina*, 1864.
- Gairdner** (. . . , *m. d.*) Notes on the geography of the Columbia river.
[In JOURNAL of the Royal geographical society. 8°. *London*, J. Murray, 1841. Vol. xi, pp. 250-257.]
- Galaxy.** The Alaska seal islands.
[In the GALAXY. 8°. *New York*, Sheldon & co. 1876. Vol. xxi, No. 6, June. pp. 850-853.]
- Galiano** (Dionisio Alcalá). Relacion del viage hecho por las goletas Sutil y Mexicana en el año de 1792, para reconocer el estrecho de Fuca; con una introduccion en que se da noticia de las expediciones executadas anteriormente por los Españoles en busca del paso del noroeste de la América. De orden del rey. [anon.] 8 p. l. clxviii, 185 pp. 8°. Atlas, 4°. *Madrid, imprenta real*, 1802.
- Gallatin** (Albert, *ll. d.*) A synopsis of the Indian tribes of North America.
[In ARCHEOLOGIA AMERICANA. Transactions and collections of the AMERICAN ANTIQUARIAN SOCIETY. 8°. *Cambridge*, for the society, 1836. Vol. ii, pp. 1-422.]
- Gatschet** (Albert Samuel). Alaska und seine bewohner. Aus dem Englischen.
[In AUS ALLEN WELTHEILEN, *Leipzig*. April, 1875, vi, s. 195-204.]
- Geographical Society of New York.** See AMERICAN geographical and statistical society.
- of London. See ROYAL geographical society.
- of Paris. See SOCIÉTÉ de géographie de Paris.
- of St. Petersburg. See RUSSIA. Imperial geographical society.
- of Vienna. See KAIS. KÖNIG. geographische gesellschaft.
- Geological Survey of Canada.** Mesozoic fossils. On some invertebrates from the coal-bearing rock of the Queen Charlotte islands, collected by Mr. James Richardson in 1872. By J. F. Whiteaves, *f. g. s.* Vol. i, part 1. 2 p. l. 92 pp. 10 pl. 1 map. 8°. *Montreal, for the government*, 1876.
- Geologie von Kamtschatka.**
[In PETERMANN (A.) Geographische mittheilungen. 4°. *Gotha*, Justus Perthes, 1856. Heft x, November, p. 387.]
- Georgi** (J . . . G . . .). Beschreibung aller nationen des Russischen reichs, ihrer lebensart, religion, gebräuche, wohnungen, kleidungen und übrigen merkwürdigkeiten. 4 abth. mit 95 kpf. 1 v. 4°. *St. Petersburg*, 1776. Not seen.
- Geographisch-physikalische und naturhistorische beschreibung des Russischen reichs. 8 v. 8°. *Königsberg*, 1797. Not seen.

Gibbs (George). Smithsonian miscellaneous collections. —161— A dictionary of the Chinook jargon, or trade language of Oregon. xiv, 1 l. unp. 43 pp. 8°. *Washington, Smithsonian institution*, 1863.

Note.—Contains a bibliography of the Chinook jargon.

—— Notes on the Tinneh or Chepewyan Indians of British and Russian America.

[In SMITHSONIAN INSTITUTION. *Report of board of regents for 1866*. 8°. *Washington*, 1872. pp. 303–327.]

—— Physical geography of the north-western boundary of the United States. Read November 11, 1869.

[In JOURNAL of the AMERICAN geographical and statistical society. 8°. *New York, the society*, 1873. Vol. iii, pp. 134–157, 6 illustrations; continued in vol. iv, pp. 298–392, 12 illustrations.]

—— Tribes of western Washington and northwestern Oregon.

[In POWELL (John Wesley). U. S. geographical and geological survey of the Rocky mountain region. CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY. 4°. *Washington*, 1877. Vol. i, part ii, pp. 157–241, with map.]

—— Niskwalli-English and English-Niskwalli dictionary.

[In same, same vol. pp. 285–361.]

—— and Dall (William Healey). Comparative vocabularies [of native tribes of Alaska].

[In POWELL (J. W.) U. S. geographical and geological survey of the Rocky mountain region. CONTRIBUTIONS TO NORTH AMERICA ETHNOLOGY. 4°. *Washington*, 1877. Vol. i, part i, pp. 121–156.]

—— Tolmie (dr. William F. . .) and Mengarini (le r. p. Gregorio, s. J.) Comparative vocabularies [of tribes in the northwestern part of the United States and in British Columbia].

[In POWELL (J. W.) U. S. geographical and geological survey of the Rocky mountain region. CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY. 4°. *Washington*, 1877. Vol. i, part ii, pp. 247–283.]

Glazunoff (Andrew). Извѣщеніе изъ путевого журнала помощника мореходства Андрея Глазунова, (etc.) [Extract from the diary of assistant navigator Andrew Glazunoff, of the Russ. Am. company, on the Kwikhpak river, 1834.]

[In ZHURNAL MANUFAKTUR I TORGVL. (*Journal of Manufactures and Commerce*.) 1836, 3.]

(See NOUV. ANN. d. voyages, i, 1841, p. 5.)

Gmelin (Johann Georg). Flora Siberica sive historia plantarum Siberiae. 4 v. 4°. *Petropol.* 1747–69.

—— Reise durch Sibirien, von dem jahr 1733 bis 1743. 4 v. in 2. 12°. *Göttingen*, A. Vandenhoeck, 1751–52.

—— Reize door Siberien naar Kamtschatka van 1733–1743. Uit het Hoogd. door H. Elvervelt. 4 v. 8°. *Haarlem*, 1752–57.

—— Voyage en Sibérie fait au frais du gouvernement Russe. 2 v. 8°. *Paris*, 1767.

—— Joannis Georgii Gmelini, reliquias quae supersunt commercii epistolici cum Carolo Linnaeo, Alberto Hallero, Guiliehno Stellero et al., floram Gmelini sibiricam ejusque iter sibiricum potissimum concernentis [ex mandato et sumtibus Academiae scientiarum Caesareae petropolitanae] publicandas curavit dr. Guil. Henr. Theodor. Plieninger. viii, 196 pp. 3 facs. 8°. *Stuttgartiae*, typis C. F. Heringianis, 1861.

Goldson (William, m. d.) Observations on the passage between the Atlantic and Pacific oceans, in two memoirs on the straits of Anian, and the discoveries of De Fonte. Elucidated by a new and original map. To which is prefixed an historical abridgement of discoveries in the north of America. xii, 162 pp. 1 map. 4°. *Portsmouth, printed by W. Mowbray, and sold by Mr. Jordan, Fleet st., [London]*, 1793.

Reviewed in MONTHLY REVIEW or literary journal, enlarged. 8°. *London*, T. Becket, 1795. Vol. xvi, pp. 18–24.

Golenishcheff (capt. . . .). О состояніи Камчатской области въ 1830 и 31 годахъ. [Concerning the condition of the Kamchatka district in 1830 and 1831. From the report of naval captain Golenishcheff.]

[In ZHURNAL MINISTERSTVA VNUTRENNIKH DIEL. (*Journal of the Interior Department*.) 1833, x.]

Golovin (capt.-lieut. Pavl Nikolaiëvich). О обзоръ русскихъ колоній въ сѣверной Америкѣ. [Review of the Russian colonies in North America.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg, v' typogr. mors. ministers*. 1862. Vol. lvii, No. 1, January, iii, pp. 19–192. Also in RUSSIAN AMERICAN COLONIES. Приложение къ (etc.) pp. 269–462.]

Golovin (*capt.-lieut. Pavl Nikolaiëvich*)—continued.

——— Отзѣвъ “Московскихъ вѣдомостей”, (etc.) [Reply by the Moscow News to Golovin's review of the Russian colonies.]

[In MORSKOI SBORNIK. 1862, May, vol. lix, [iv], pp. 52-58.]

——— Ueber die russischen colonien an der nordwest-küste von Amerika.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1863. Vol. xxii, pp. 47-70.]

See also PETERMANN (A.) Geographische mittheilungen. 4°. Gotha, Justus Perthes, 1863. Heft ii, February, p. 70.

——— Letters from San Francisco, Sitka, and Kadiak.

[In MORSKOI SBORNIK, 1863, May, vol. lxvi, [iii], pp. 162-182; June, vol. lxvi, [iii], pp. 275-320.]

——— Survey of Russian colonies in North America.

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 109-112.]

——— Letters and correspondence. With an introduction by V. Rimsky-Korsakoff.

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1863. Vol. lxvi, No. 5, (iii), pp. 101-182; also, No. 6, (iii), pp. 275-340.]

Golovnin (*capt. Vasili Mikhailovich*). Сокращенныя записки флота капитанъ-лейтенанта Головнина, (etc.) [Abbreviated report by captain—of the second rank—*Golovnin*, of his voyage in the sloop of war *Diana*, with an account of the Kurile islands, in 1811.] 146 pp. 3 maps. 4°. St. Petersburg, 1819.

——— Путешествіе шлюпа Діаны изъ Кронштадта въ Камчатку, (etc.) [Voyage of the sloop *Diana* from Kronstadt to Kamchatka under the command of lieut. Golovnin in 1807-1809. Published by the admiralty.] 2 v. 4°. (2) charts and engr. St. Petersburg, admiralt. dep. 1819.

——— Путешествіе капитана Головнина на Курильскіе острова, (etc.) [Voyage of captain Golovnin in the Kurile islands. From the St. Petersburg German Calendar, 1814.]

[In SIN OTECHESTVA, 1814, 6, 8 and 9.]

——— Зимованіе въ Камчаткѣ, 1809-10, (etc.) [Wintering in Kamchatka, 1809-10. From Golovnin's diary.]

[In same, 1816, 13.]

——— Отрывки изъ записокъ к. Головнина. [Fragments from capt. Golovnin's diary.]

[In same, 1816, 17.]

——— Писмо Головнина. О Камчаткѣ. [A letter from Golovnin. Concerning Kamchatka.]

[In same, 1818, 46.]

——— Извѣстія, (etc.) [Information concerning the voyage of the sloop Kamchatka.]

[In same, 1818, 47-50 and 52.]

——— Путешествіе вокругъ свѣта, (etc.) [Captain Golovnin's voyage around the world.]

[In same, 1820, 1-9, 12-19, 21-30, 32, 34-36, 38-40.]

——— Замѣчанія на донесеніе Американскаго комитета, (etc.) [Remarks on the report of the American committee on the condition of the colony.]

[In same, 1822, 18 and 19.]

——— Путешествіе вокругъ свѣта на военномъ шлюпѣ Камчаткѣ, въ 1817, 1818 и 1819 годахъ. [Voyage round the world, in the sloop of war Kamchatka, in 1817-19.] 2 v. 5 p. l. 512, xlv, pp. 2 tab. 12 pl.; 4 p. l. 206, cxx pp. 1 pl. 2 maps. 4°. St. Petersburg, v' morskoi typogr. 1822.

[See EYRIÈS (J. B.) et MALTE-BRUN (Conrad). Nouvelles annales des voyages. 8°. Paris, Gide fils, 1819. Vol. i, pp. 481-482.]

——— Записки Василя Михайловича Головнина, (etc.) [Journal of Vasili Mikhailovich Golovnin during his captivity by the Japanese in 1811-13 and a biography of the author.] New ed. xxxvi, 203, 148 and 120 pp. 1 portrait, 2 maps. 8°. St. Petersburg, 1851.

——— Жизнеописаніе, (etc.) [Biography of Vasili Mikhailovich Golovnin.] 1 portrait, 32 pp. 8°. St. Petersburg, 1851.

[Reprinted from MORSKOI SBORNIK. 8°. St. Petersburg, 1851. Vol. vi, No. 7.]

——— Жизнеописаніе, (etc.) [Biography of Vasili Mikhailovich Golovnin. Various information concerning his family, (etc.)] 153 pp. 2 tab. 8°. St. Petersburg, 1851.

See also MORSKOI SBORNIK, 1852, Mar. vol. vii, pp. 316-317.

Golovnin (*capt. Vasili Mikhailovich*)—continued.

——— Сочиненія и переводы, (etc.) [Complete works, including translations, of Vasili Mikhailovich Golovnin.] 5 v. 8°. *St. Petersburg, v' typogr. morsk. ministers.* 1864.

G . . . (P . . .). Экспедиція сѣверо-американцевъ, (etc.) [Expedition of North Americans into the former possessions of Russia in America.]

[In SANKTPETERBURGSKIIA VIEDOMOSTI. (St. Petersburg Gazette.) 1867. No. 351.]

Govorlifky (G . . ., *m. d.*) Report for 1860.

[In ZHURNAL MINISTERSTVA VNUTRENNIKH DEL. (Journal of the Interior Department.) 8°. *St. Petersburg,* 1861. Division 2, book 1, pp. — —.]

Note.—This book has not been seen, but is understood to contain information in regard to the Sitka Indians.

Grant (*rev. George Monro*). Ocean to ocean. Sandford Fleming's expedition through Canada in 1872. Being a diary kept during a journey from the Atlantic to the Pacific with the expedition of the engineer-in-chief of the Canadian Pacific and intercolonial railways. xv, 371 pp. 50 pl. 11 maps. 12°. *London, S. Low, Marston, Low & Searle,* 1873.

Grant (*capt. W . . . Colquhoun, f. r. g. s.*) Description of Vancouver island. By its first colonist.

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray,* 1857. Vol. xxvii, pp. 268–320.]

Reviewed in PETERMANN (A.) Mittheilungen, (etc.) 4°. *Gotha, Justus Perthes,* 1858. pp. 119–120.

——— Remarks on Vancouver island, principally concerning townsites and native population.

[In JOURNAL of the royal geographical society of London. 8°. *London, J. Murray,* 1861. Vol. xxxi, pp. 208–213.]

Graphic (The). fol. *London,* 1878. *An illustrated newspaper.*

Aug. 10, 1878. The American Arctic expedition.

Gray (*col. John Hamilton*). The Stikine.

[In NEW DOMINION MONTHLY. 8°. *Montreal, J. Dougall & son,* 1877. Vol. xxi, No. 3, September, pp. 193–204; No. 4, October, pp. 289–302, *seven illustrations.*]

Gray (William H . . .). A history of Oregon, 1792–1849, drawn from personal observation and authentic information. 624 pp. 1 pl. 8°. *Portland, author* [printed at New York], 1870.

Great Britain. *Admiralty.* ARCTIC expeditions. Report of the committee appointed by the lords commissioners of the admiralty to inquire into and report on the recent Arctic expeditions in search of sir John Franklin. lix, 216 pp. fol. *London, G. E. Eyre & W. Spottiswoode,* 1852.

——— *Admiralty. Hydrographic office.* The Vancouver island pilot, containing sailing directions for the coasts of Vancouver island, and part of British Columbia. Compiled from surveys made by captain George Henry Richards, *r. n.*, in H. M. ships Plumper and Hecate, between the years 1858 and 1864. x, 270 pp. 1 l. 8°. *London, hydrographic office, admiralty,* 1864.

Grech (Nicholas Ivanovich?). Жизнеописание Василя Михайловича Головнина. [Biography of Vasili Mikhailovich Golovnin, with portrait.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg,* 1851. July, vol. vi, pp. 66–101.]

Greek Church in Alaska. Начатки христіанскаго ученія, (etc.) [The elements of Christian teaching or short sacred history and the short Christian catechism. Translated from the Russian language into the Fox dialect of the Aleutian language by rev. Ioann Veniaminoff in 1827 and corrected in 1837; with revisions by rev. Iakoff Netzvietoff to render it intelligible to those who understand only the Aikan dialect.] 2 l. xix, 24, 104, 51 pp. 8°. *St. Petersburg, synodical press,* 1840.

CONTENTS.

xix pages of preface in the Russian and Aleutian languages in parallel columns; by Ioann Veniaminoff and Iakoff Netzvietoff.

24 pages; primer in the Russian and Aleutian languages.

104 pages; short sacred history in the Aleutian language.

51 pages; short Christian catechism.

Note.—Chiefly in the modified Cyrillic characters.

——— *The same.* 98 pp. *St. Petersburg, synodical press,* 1847.

Note.—Elements of Christian doctrine, short sacred history, and abridged catechism translated into the Kadiak language by Elias Tishnoff. Printed with Cyrillic type with the addition of several characters cast specially for that purpose, to express the sounds of aboriginal dialects. The catechism was translated into the Aleutian language by Veniaminoff, and published at St. Petersburg, 1834.

Greek Church in Alaska—continued.

See LÜTKÉ (T. P.) Voyage autour du monde, (etc.) t. i, p. 231.

For Veniaminoff's notes and vocabulary of the Aleutian language, *see same*, pp. 238-247.

— (The following is a list of works translated into the Koloshian language by Ivan Nadezhdin:)

1. [The gospel according to Matthew.]
2. [The liturgy.]
3. [Doxologies and short hymns for eight voices.]
4. [Canticle and short hymn for Pentecost week.]
5. Апостолъ въ недѣлю 30 зач. 258.
6. [The gospel for holy Easter day.]
7. [The ten commandments.]

From the all night (service).

1. [Bless my soul, O Lord!]
2. [Blessed man.]
3. [Praise the name of the Lord.]
4. [The visible resurrection of Christ.]
5. [Thy resurrection, O Christ, the Saviour.]
6. [Exaltation of the saints.]
7. [Christ is risen.]
8. [Resurrection hymns for eight voices, the liturgy, and three prayers.]

Words for conversations.

1. [On God and religion, on festivals, on the universe and time and the seasons, on man and his parts, on sickness, on quadrupeds, birds, fishes, on trees, plants, on flowers, grasses, and fruits, etc.]
2. [On numbers.]
3. [Cardinals, ordinals, and fractions.]
4. [Words.]
5. [Collection arranged alphabetically from Russian into Kaloshian.]
6. [Examples of the invariable parts of speech.]

Note.—This list is taken from the RUSSIAN AMERICAN COLONIES. REPORT of the committee, (etc.) 8°. *St. Petersburg*, 1863. Vol. ii, prilogenie, no pagination, table v.

Green (Jane). Alaska and its resources. "The midnight sun."

[In the COMMONWEALTH. fol. *Boston*, 1875. August 21.]

Greenhow (Robert). Memoir, historical and political, of the northwest coast of North America and the adjacent territories, (etc.) 7 p. l. 228 pp. 1 map. 8°. Washington, Blair & Rives, 1840.

Note.—This is an executive document. *See* CONGRESSIONAL PAPERS. Senate.—26th Cong. 1st sess. [176]. Reviewed by Thos. Falconer in JOURN. ROY. GEOGR. SOCIETY of London, vol. xiv, 1844, pp. 305-306.

— The history of Oregon and California and the other territories on the northwest coast of North America. [With answers to Falconer's strictures.] 2d ed. ii, xviii, 492 pp. 1 map. 8°. *Boston, Little and Brown*, 1845.

Grewingk (dr. Constantin). Beitrag zur kenntniss der orographischen und geognostischen beschaffenheit der nord-west-küste Amerikas, mit den anliegenden inseln. iv, 3-351 pp. 4 pl. 5 maps. 8°. St. Petersburg, K. Kray, 1850.

— *The same.*

[In VERHANDLUNGEN der mineralogischen gesellschaft zu St. Petersburg, 1848-49. 8°. *St. Petersburg*. pp. 76-424.]

Grieve (James, m. d.) See KRASHENINNIKOFF (Stephen Peter).**Grimblot (P . . .). Le territoire de l'Orégon.**

[In REVUE des deux mondes. 8°. *Paris*, 1843. Mai 15, xiii^e année, nouvelle série, pp. 505-539.]

Guernsey (Alfred H . . .). An artist in Alaska.

[In HARPER'S new monthly magazine. 8°. *New York, Harper & brothers*, 1869. Vol. xxxviii, No. 227, April, 1869, pp. 589-602.]

Whympers book reviewed.

Guignes (Chrétien-Louis-Joseph de). Recherches sur les navigations des Chinois du côté de l'Amérique, et sur quelques peuples situés à l'extrémité orientale de l'Asie.

[In MÉMOIRES de l'Académie royale des inscriptions et belles-lettres. 4°. *Paris, imprimerie royale*, 1761. t. 2^e, pp. 503-525, 2 maps.]

Gwosdeff (Michael Spiridionovich). Панопрь, (etc.) [(Gwosdeff's) report to his highness, naval captain Martin Petrovich Spanberg. Received Sept. 1, 1743.]

[In ZAPISKI HYDROGR. DEPART. (*Journal of the hydrographic department.*) 8°. *St. Peterburg*, 1851. Vol. ix, pp. 88-103.]

See also P. (A.), and MORSKOI SBORNIK, 1850, vol. iv, pp. 390-402.

Habersham (Alexander W . . . , *u. s. n.*) My last cruise; or where we went and what we saw: being an account of visits to the Malay and Loo-Choo islands, the coasts of China, Formosa, Japan, Kamtschatka, Siberia and the mouth of the Amoor river. 1 p. l. 507 pp. 30 pl. 8°. *Philadelphia, J. B. Lippincott & co.* 1857.

Reviewed in MORSKOI SBORNIK, 1857, Oct. vol. xxxi, [v], pp. 34-39; Nov. vol. xxxii, [v], pp. 1-7, by col. Samokhvaloff.

Note.—An account of experiences during the Ringgold and Rodgers exploring expedition, and the only book published in English relating to that expedition. See also HEINE (W.)

Hack (Maria). Winter evenings, or tales of travellers. 4 v. 18°. *London, Harvey*, 1823. *Not seen.*
Contains an account of Golovnin.

Hagemeister (*capt.* Leontius Vasilevich).

Capt. Hagemeister made one voyage to the Russian American colonies and round the world in 1803-7 in command of the ship Neva, another in 1816-19 in command of the ship Kutuzoff, and a third in 1828-30 in command of the naval transport Krotkoi.

For an account of these voyages see ZAPISKI, etc. *Journal of the Russian Hydr. Department.* Vol. vii, 1849, pp. 34-37, 69-75; vol. viii, 1850, pp. 99-110.

See also for the third voyage ZAPISKI uchen. kom. morsk. shaba. 8°. *St. Peterburg*, 1829. Vol. iii, pp. 182-191.

Hailly (Ed. du). Une campagne dans l'océan Pacifique. L'expédition de Petropavlovsk.

[In REVUE des Deux Mondes. 1858, Aug. vol. xvi, pp. 686-718.]

——— *The same.* [Anglo-French expedition to Petropavlovsk. From the Revue des Deux Mondes.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg*, 1860. Feb. vol. xlv, [iii], pp. 470-505.]

Halkett (John). Statement respecting the earl of Selkirk's settlement upon the Red river in North America; its destruction in 1815 and 1816; and the massacre of governor Semple and his party. [anon.] viii, 194, c. pp. map. 8°. *London, J. Murray*, 1817.

Hall (*prof.* Asaph, *u. s. n.*) Supplementary notes on the observations for magnetism and position, made in the U. S. naval observatory expedition to Siberia to observe the solar eclipse of Aug. 7, 1869.

[In SCHUMACHER (H. C.) *Astronomische Nachrichten.* 4°. *Altona, Hammerich & Lesser*, 1870. Vol. 75, no. 1797, cols. 323-328.]

——— Extract from a letter of Sept. 22, 1869, to commodore Sands respecting the eclipse observations in Siberia.

[In the BOSTON DAILY ADVERTISER. fol. *Boston*, 1869. Oct. 4.]

Hallager (Morten). Udførlige og trøeværdige efterretninger om de fra Rusland af langs med kysterne af Ishavet til søes giorte opdagelser; tilligemed de i russiske tjeneste værende danske søe-officerers, commandeur-capitain Vitus Berings og capitain Morten Spangbergs søereiser, foretagne i aarene 1728, 1729, 1738, 1741 til 1743, paa det østlige ocean fra Kamtschatka af til Japon og Amerika; samt en beskrivelse over de siden den tid i dette hav fundne øer, (etc.) uddragne af ovenmeldte søefareres dagböger og af Müllers, Stellers, de l'Isle's, Pallas's beretninger og skrifter, (etc.) xiv pp. 1 l. 350 pp. 16°. *Kjöbenhavn, M. Hallager*, 1784.

Hamilton (W . . . R . . .) No mistake; or, a vindication of the negociators of the treaty of 1783, respecting the north-eastern boundary of the United States in a conversation between John Bull and Jonathan. 20 pp. 8°. *London, privately printed*, 1842. *Not seen.*

Hanemann (Fr . . .). Flächeninhalt des territoriums Alaska.

[In PETERMANN (A.) *Geographische Mittheilungen.* 4°. *Gotha, Justus Perthes*, 1869. Bd. xv, Heft xi, November, pp. 419-420.]

Hardisty (William L . . . , *of the Hudson Bay co.*) The Loucheux Indians.

[In SMITHSONIAN INSTITUTION. *Report of the board of regents for 1866.* 8°. *Washington*, 1872. pp. 311-320.]

Harford (W . . . G . . . W . . .). Report of natural history collections in Alaska in 1867, with list of shells collected.

[In COAST SURVEY; REPORT of the superintendent showing the progress of the survey during the year 1867. 4°. *Washington*, 1869. Appendix F to Appendix No. 18, pp. 290-292.]

Harford (W . . . G . . . W . . .)—continued.

——— *The same.*

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 325–327.]

Harper's Magazine. See BEAMAN (Charles C.)

——— See DALL (William H.)

——— See ELLIOTT (Henry W.)

——— See GUERNSEY (Alfred H.)

Harper's Weekly. fol. *New York, Harper & bros.* 1875–1877.

Vol. xix, No. 957. Saturday, May 1, 1875. Polar bears. p. 353.

Vol. xx, No. 1028. Saturday, Nov. 18, 1876. Arctic perils. The lost whalers. p. 925.

Vol. xxi, No. 1060. Saturday, Apr. 21, 1877. Withdrawal of federal bayonets (from Alaska). p. 309.

Harrington (John J . . .). *The Esquimaux.* Volume I. Published at Port Clarence, R. A., and Plover Bay, E. S., by John J. Harrington, 1866 and 1867. 4°. 52 pp. 1 pl. *San Francisco, Turnbull & Smith, for the publisher, 1867.*

Note.—This was a monthly newspaper, of which Nos. 1–10 were published in Libbysville, Port Clarence, Russian America, and Nos. 11–12 in Camp Libby, Plover Bay, Eastern Siberia, *in manuscript.* It was published as a pastime to wile away the hours of an Arctic winter, by that party of explorers who, in the service of the Western Union telegraph company, wintered in Port Clarence. It was first printed in San Francisco in the autumn of 1867.

Harrington (Mark Waldo). *Alaska.* Twelve months' residence in the territory, (etc.)

[In the CHICAGO TRIBUNE. fol. *Chicago, 1873.* January 24.]

——— *The elevation of Arctic regions.*

[In CONSTITUTION AND BY-LAWS of the ANN ARBOR scientific association, with the proceedings for the year ending May 1, 1876. 8°. *Ann Arbor, for the association, 1876.* pp. 38–43.]

Harting (James Edmund, *f. l. s., f. z. s.*) *Catalogue of an Arctic collection of birds presented by Mr. John Barrow, f. r. s. to the university museum at Oxford, with notes on the species.*

[In PROCEEDINGS of the Zoological society of London. 8°. *London, 1871.* xxxix, 1871, pp. 110–123.]

"A good many birds from the Franklin search expeditions, including among other species *Eurynorhynchus pusillus* from Bering strait."

——— *The fauna of the Prybilov islands abridged from the "Report on the Prybilov group or seal islands of Alaska by Henry W. Elliott; with an appendix on the ornithology by Dr. Elliott Coues" (Washington, 1873). 38 pp. 1 pl. 12°. London, reprinted from the natural history columns of "The Field" for private circulation, 1875.*

Hartwell (capt. Leonard). *Letter to the Titusville Herald on the value of Mr. Seward's purchase.*

Note.—For extracts from the above, see the *New York Times*, Dec. 15, 1870. Vol. xx, No. 6001, p. 2, columns 2 and 3.]

Hartwig (George, *m. d.*) *The polar world; a popular description of man and nature in the arctic and antarctic regions of the globe. With additional chapters. 486 pp. 1 pl. 8°. New York, Harper & brothers, 1869.*

Hassel (Johann Georg Heinrich). *Vollständige und neueste erdbeschreibung des britischen und russischen Amerika's und der französischen fischerinseln, mit einer einleitung zur statistik dieser länder.* xiv, 604 pp. 8°. *Weimar, geographisches institut, 1822.*

Hawaiian Spectator. *Honolulu, Sandwich Islands, 1838–1840. A weekly newspaper.*

Note.—The port of Honolulu being the great rendezvous for the whaling fleet, numerous articles of more or less importance, relating to the Bering strait region, appeared in the local (English-printed) newspaper from time to time. Of this no file was accessible to us.

Hawkesworth (J . . .). *Geschichte der reisen um die welt, übersetzt von Fr. Schiller. 4 bde. mit 21 karten. Berlin, 1775. Not seen.*

Hazlitt (William Carew). *British Columbia and Vancouver island.* viii, 247 pp. 1 map. 16°. *London, Routledge & co. 1858.*

Note.—Contains an account of the early discoveries on the northwest coast of America.

Hearne (Samuel). *A journey from Prince of Wales's fort in Hudson's bay to the northern ocean, in the years 1769–72.* xlv, 458 pp. 1 map. 8 pl. 4°. *London, A. Strahan & T. Cadell, 1795.*

——— *The same.* 1, 459 pp. 1 map, 8 pl. 8°. *Dublin, P. Byrne, 1796.*

——— *The same.* 118 pp. 18°. *Philadelphia, J. & J. Cruikshank, 1802.*

Hearne (Samuel)—continued.

—— Landreis van 't Prins van Wallis fort aan Hudsons baai, naar den noorder-oceaan. Vertaald van J. R. Forster. 2 v. 263 pp. 2 maps, 1 pl.; 2 p. l. 290 pp. 1 pl. 8°. *Haage, J. C. Leeuwestijn*, 1798.

—— Voyage du fort du Prince de Galles dans le baie de Hudson, à l'océan nord, dans 1769–72. Traduit de l'anglais [par m. Lallemand]. 2 v. 2 p. l. lviii, 374 pp. 4 pl.; 2 p. l. 332, xxix pp. 1 l. 5 pl. 8°. [*Paris*], *Patris, an 7*, [1799].

—— Reise nach dem nördlichen weltmeer. *Halle*, 1797. *Not seen*.

Heer (dr. Oswald). Flora fossilis Alaskana.

[In KONGL. VETENSKAPS-AKADEMIENS HANDLINGAR. 4°. *Stockholm, P. A. Norstedt & söner*, 1869. Bandet 8, No. 4, pp. 1–41, with 10 plates.]

—— *The same*. 4°. 41 pp. 10 pl. *Leipzig, Brockhaus*, 1871.

—— Utdrag ur ett bref af professor Heer rörande fossila vexter från nordvestra Amerika, insamlade af Hj. Furuhjelm. Meddeladt af A. E. Nordenskiöld, (den 8 jan. 1868). 63–68 pp. 8°. [*Stockholm, P. A. Norstedt & söner*, 1868.]

[*Extracted from Öfversigt af kongl. vetenskaps-akademiens förhandlingar*, 1868, no. 1.]

Heine (Wilhelm). Die expedition in die seen von China, Japan und Ochotsk unter commando von commodore Colin Ringgold und commodore John Rodgers, im auftrage der regierung der Vereinigten Staaten unternommen in den jahren 1853 bis 1856, unter zuziehung der officiellen autoritäten und quellen. Deutsche original-ausgabe. 2 v. xx, 330 pp. map (in two sheets), 9 pl. 1858; viii, 391 pp. 2 maps, 8 pl. 1859. 8°. *Leipzig, Hermann Costenoble*, 1858–59. B. M. Reviewed in MORSKOI SBORNIK, 1859, Feb. vol. xxxix, [v], pp. 38–41; April, vol. xl, [v], pp. 52–53; Aug. vol. xlii, [v], pp. 25–27.

Helström (prof. Gustavus Gabriel). Observationum barometricarum et sympiesometricarum ab illustr. Luetke sub itinere circa tellurem collectarum, (etc.) *Read* Apr. 8, 1836.

[In MÉMOIRES présentés à l'Académie impériale des sciences de Saint-Petersbourg par divers savans. 4°. *St. Petersb., acad. imp. des sc.* 1837. Vol. iii, pp. 243–237.]

—— Наблюдения, (etc.) произведенныя въ путешествіе вокругъ свѣта капитана Литке, (etc.) [Observations, barometrical sympiesometrical and thermometrical, taken during captain Lütke's voyage around the world, reduced by prof. G. G. Helström of the Helsingfors university.] 37 pp. 4°. *St. Peterburg, imp. acad. sciences*, 1838.

Henningsen (C . . . F . . .). Letter to hon. W. Mungen giving the views of admiral Ricord of the Russian navy on the value of Russian America.

[In CONGRESSIONAL GLOBE. 4°. *Washington*, 1868. *Second session, fortieth congress*, part 4, pp. 4054–5, July 14, 1868.]

Henriques (capt. John A . . . , u. s. r. m.) Alaska. Facts about the new northwest. Statement to the Kirtland society of natural sciences. 10 pp. 8°. [*Cleveland, Ohio*, 1872.]

Henry (Victor?) Esquisse d'une grammaire raisonnée de la langue aléoute.

[In REVUE LINGUISTIQUE. 8°. *Paris* (first part), 1878, Oct.–Dec. and (concluded) Jan.–Mar. 1879, (39 pp.)]

—— Esquisse d'une grammaire raisonnée de la langue aléoute, d'après la grammaire et le vocabulaire de Ivan Véniaminow. 75 pp. 8°. *Paris, Maisonneuve et cie*. 1879.

Herendeen (capt. Edward Perry). The Alaska swindle. One Mr. Elliott squelched. Conclusive refutal of false statements.

[In the DAILY EXAMINER. fol. *San Francisco*, 1876. Feb. 3.]

Herter (P . . .). Petrographische untersuchungen über gesteine aus Nord-Asien.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer*, 1860, vol. xx, pp. 192–200; 1863, vol. xxii, pp. 504–520, 571–588.]

Hertha, zeitschrift für erd-, völker- und staaten-kunde; von H. Berghaus und K. F. Hoffmann. 8°. *Stuttgart und Tübingen*. — v. 8°. 1824–1828.

—— *Continued as* ANNALEN der erd-, völker- und staatenkunde, (etc.)

1825. II. pp. 199, 258, 583. *Khromcheiko. q. v.*

1825. III. pp. 7, 36. Nachrichten von der sloop Smirnoi. Aus der nordischen Biene. pp. 390–392. An account of Vasilieff's voyage.

1828. XII. pp. 173–185. Shabelski. *q. v.*

1843. IV. p. 79. *Not seen*.

Herzog (*pfarrrer Wilhelm*). Ueber die verwandtschaft des Yumasprachstammes mit der sprache der Aleuten und der Eskimostämme.

[In ZEITSCHRIFT FÜR ETHNOLOGIE, herausgegeben von A. Bastian und R. Hartmann. 8°. Berlin, Wiegandt, Hempel & Parey, 1878. X. jahrgang, 6. heft, pp. 449-459.] Also printed separately.

Hill (S . . . S . . .). Travels in Siberia. [1847-1848.] 2 v. xv, 458 pp. 1 map; xvi, 432 pp. 12°. London, Longmans, 1854.

Hillsen (K . . . K . . .). Путешествіе на шлюпѣ Благонамѣренныи, (etc.) [Voyage in the sloop Good Intent, for exploring the shores of Asia and America to Bering strait in 1819-22.]

[In OTECHESTVENNIA ZAPISKI. (Journal of the Fatherland.) 1849. Nos. 10-12.] See SHUSHIMAREFF.

Hind (Henry Youle, *m. a.*) Territoire du nord ouest. Rapports de progrès; aussi, un rapport préliminaire et un rapport général sur l'expédition d'exploration de l'Assiniboine et de la Saskatchewan, faite en vertu d'instruction du secrétaire provincial, Canada. xii, 208 pp. 2 plans, 6 maps, 2 pl. large 4°. Toronto, John Lovell, 1859.

— Narrative of the Canadian Red River exploring expedition of 1857, and of the Assiniboine and Saskatchewan exploring expedition of 1858. 2 v. xx, 494 pp. 12 pl. 5 maps and plans; xvi, 472 pp. 6 pl. 6 maps and plans. 8°. London, Longmans, 1860.

Hines (*rev. Gustavus*). Life on the plains of the Pacific. Oregon; its history, condition, and prospects, (etc.) 437 pp. 1 portrait. 12°. Buffalo, G. H. Derby & co. 1851.

Historical Journal (The). [See also ISTORICHESKI ZHURNAL.] 31 v. 8°. Moscow, 1810-29. A Russian periodical; not seen.

1812, i, 2. See KRUSENSTERN.

1818, iii, 227. О новоявившемся вулканическомъ островѣ.—1807, Богословъ, Алеутск. гр. [Concerning the newly risen volcanic island. 1807. Bogosloff, Aleutian group.]

1821, i, 85. Исторія достопримѣчательнѣйшихъ новыхъ поселеній на сѣверо-западныхъ берегахъ Америки. [History of remarkable new settlements on the northwestern shores of America.]

Hodgedon (*lieut. D . . . B . . . , u. s. r. m.*) Report of ascent of Makushin mountain.

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex Doc. No. 177. Appendix F, pp. 203-206.]

Hodgins (J . . . George). The geography and history of British America, and of the other colonies of the empire. viii, 128 pp. 1 l. sm. 4°. Toronto, Maclear & co. 1857.

Hovert (. . .). Russian geographical bibliography.

[In NATURE, sm. fol. Macmillan & co. London, 1879, a weekly scientific periodical; Sept. 11, 1879, p. 460, col. 2, occurs the following note: "M. Hovert has undertaken a valuable work, the compilation of a complete bibliography of all works relative to the geography of Russia published till now. He has already finished the revision of the libraries of the geographical society of the academy of sciences (which receives all Russian works published) and of the general staff." This work when published should probably contain material pertinent to this bibliography.]

Hofmann (*ritter Ernst*). Geognostische beobachtungen angestellt auf einer reise um die welt, in den jahren 1823 bis 1826, unter dem befehl des kaiserlich russischen flotten-capitänes und ritters herrn Otto von Kotzebue.

[In ARCHIV für mineralogie, geognosie, bergbau und hüttenkunde; von C. J. B. Karsten. 8°. Berlin, 1829. Vol. i, pp. 243-315.]

— The same. 8°. Berlin, Reimer, 1829. Not seen.

Hofmann (*col. . . .*) and **Lenz** (Emil). Otto von Kotzebue.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1847. Vol. v, pp. 527-529.]

— Отоѣзъ Евстафьевичъ Коцебу. [Otto Eustaphevich Kotzebue.]

[In ST. PETERBURGSKIA VIEDOMOSTI. (The St. Petersburg Gazette.) 1846. No. 68.]

Reviewed in ZAPISKI, (etc.) Journal of the hydrographic department. 8°. St. Petersburg, 1847. Vol. v, pp. 458-9.]

Holmberg (Heinrich Joh[ann?]). Geognostische bemerkungen auf einer baidarkenfahrt um die insel Kadjak in den russisch-americanischen colonien, ausgeführt im sommer 1851.

[In VERHANDLUNGEN der Kaiserlich-Russischen Mineralogischen Gesellschaft zu St. Petersburg. 8°. St. Petersburg, 1852-3, pp. 246-251.]

Holmberg (Heinrich Joh[ann?])—continued.

——— *Ethnographische skizzen über die völker des Russischen Amerika.* B. P. L.

[In ACTA Societatis Scientiarum Fennicae. 4°. *Helsingfors*, 1856. Vol. iv, pp. 231-421.]

Brief notice of this in MORSKOI SBORNIK, 1855, Dec. vol. xix, [vi], pp. 22-23.

——— *Entwicklung der Russisch-Amerikanischen compagne.*

[In ACTA Societatis Scientiarum Fennicae. 4°. *Helsingfors*, 1863. Vol. vii, pp. 37-101.]

Honcharenko (Agapius). Русско-Английские разговоры. Russian and English phrase book, specially adapted for the use of traders, travellers, and teachers. 100 pp. 12°. *San Francisco, A. Roman & co.* 1868.

——— Первоначальное руководство для изученія Английскаго языка. The school and family Russo-American primer specially published for use in Alaska by the Alaska commercial company. 48 pp. 12°. *San Francisco, E. Bosqui & co.* 1871.

[See also ALASKA HERALD and SVOBODA.]

Hooper (William H. . . .). Ten months among the tents of the Tuski; with incidents of an Arctic boat expedition in search of sir John Franklin, as far as the Mackenzie river, and Cape Bathurst. xvi, 417 pp. 1 map, 11 pl. 8°. *London, J. Murray*, 1853.

Horetzky (Charles). Canada on the Pacific: being an account of a journey from Edmonton to the Pacific by the Peace river valley, and of a winter voyage along the western coast of the dominion; with remarks on the physical features of the Pacific railway route and notices of the Indian tribes of British Columbia. 1 p. l. x, 244 pp. 1 map, 1 plan. 12°. *Montreal, Dawson brothers*, 1874.

Howard (Oliver Otis, *brigadier-general u. s. a.*) Report of tour in Alaska in June, 1875.

[In CONGRESSIONAL PAPERS. Senate.—44th Cong. 1st sess.—Ex. Doc. No. 12, pp. 1-13; also in same, H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 140-150.]

Howard (*capt.* William A. . . ., *u. s. r. m.*) Reports of. See CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 195-203; 206-214.

Howes (Osborne, *jr.*) The fur seal fishery in Alaska.

[In OLD AND NEW. 8°. *Boston, H. O. Houghton & co.* 1870. Vol. i, No. iv, April, pp. 487-493.]

Hudson Bay Company's Territory. Report from the select committee appointed to consider the state of those British possessions in North America which are under the administration of the Hudson's bay company, (etc.)

[In HOUSE OF COMMONS. Report, 1857. 2d sess. Vol. xv. fol. 2 p. l. xviii, 547 pp. 1 l. 3 maps.]

Hulburd (Calvin T. . . .). Report of an investigation into the truth of certain statements concerning the purchase money for Russian America. Feb. 27, 1869.

[CONGRESSIONAL PAPERS. H. of R.—40th Cong. 3d sess.—Report No. 35.]

Humboldt (Friedrich Heinrich Alexander, *freiherr von*) et **Bonpland** (Aimé). Voyage aux régions équinoxiales du nouveau continent, fait en 1799-1804. Troisième partie. Essai politique sur le royaume de Nouvelle Espagne. 2 v. 5 p. l. xcii, 350 pp. 3 l.; 1 p. l. 351-904 pp. 1 l. 4°. Atlas, folio. *Paris, F. Schoell*, 1811.

See vol. i, pp. 328-350, for a review of the Spanish explorations on the NW. coast.

Hunter (Joseph). See CANADA. Sessional Papers. No. 125.

Husson (Wesley W. . . .). Letter to F. Campbell in regard to the loss of the steamer *George S. Wright*.

[In the DAILY ALTA CALIFORNIA. fol. *San Francisco*, 1873, March 3.]

Ice. ЛЬДИНЫ ВЪ ЮЖНОМЪ ОКЕАНѢ. [Ice in the Pacific ocean.]

[In TELESKOP. (The Telescope.) 1831, iv.]

——— О плавучихъ льдахъ, (etc.) [Concerning floating ice in the Pacific ocean.]

[In ST. PETERBURGSKIIA VIEDOMOSTI. (The St. Petersburg Gazette.) 1832, 9 and 10.]

Icelandic Committee. Report of the Icelandic committee from Wisconsin [to the president of the United States] on the character and resources of Alaska. 6 pp. 8°. *Washington, government printing office*, 1875.

——— *The same.*

[In NEW YORK HERALD. fol. *New York*, 1874, Dec. 21.] See also OLAFSSON (Jón).

Iliamna. Alaska's great volcano. Ascending to the ice-clad craters of Iliamna.

[In the WASHINGTON EVENING STAR. fol. Washington, 1876, Jan. 22.]

Irina (staff-capt. Peter Ivanovich) and **Skripoff** (staff-capt. . . .). See КАМЧАТКА.

Iliashevich (L . . .). Русский флотъ на восточномъ поморѣ въ 1849–1856. [The Russian fleet on the east coast in the years 1849–1856.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1876. Vol. clv, No. 7, [iii], pp. 51–107.]

Illustrated Christian Weekly. fol. New York, 1878. A weekly newspaper.

Apr. 13, 1878. Alaska; by rev. Sheldon Jackson.

Apr. 27, 1878. Alaska; by rev. Sheldon Jackson.

Ingraham (Joseph). An account of a recent discovery of seven islands in the South Pacific ocean by Joseph Ingraham, citizen of Boston, and commander of the brigantine Hope, (etc.) bound to the N. W. coast of America.

[In COLLECTIONS of the Massachusetts historical society for the year 1793. 8°. Boston, S. Hall, 1793. First series, vol. ii, pp. 20–24.]

Inter-Ocean (The). fol. Chicago, 1877. A daily newspaper.

June 22, 1877. Alaska news.

Ioakinf (I . . .). Мифологическія преданія и суевѣрія Колосмѣй, (etc.) [Mythological traditions and superstitions of the Koloshians who inhabit the northwest coast of America.]

[In SIN OTECHESTVA. (Son of the Fatherland.) 1839, xi.]

Iorgan. Выписка изъ писма Iоргана, (etc.) [Extract from a letter by Iorgan, commander of the ship Czarevich, belonging to the Russian-American company, Aug. 24, 1853.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1854, Jan. Vol. xi, pp. 114–115.]

Isbister (Alexander K . . .). Some account of Peel River, North America.

[In JOURNAL of the Royal geographical society of London. 8°. London, J. Murray, 1845. Vol. xv, pp. 332–345.]

Istoricheski Zhurnal. Историческій, статистическій и географическій Журналъ, (etc.) [Historical, statistical and geographical journal or contemporary history of the world.] 31 v. 8°. Moskva [Moscow], 1818–1830. Not seen.

See HISTORICAL JOURNAL and KRUSENSTERN.

Ivashintsoff (N . . .). Русскія кругосвѣтныя путешествія. [Russian voyages around the world.]

[In ZAPISKI HYDR. DEPART. (Journal of the hydrographic department.) 8°. St. Petersburg, 1849. Vol. vii, pp. 1–116; 1850, vol. viii, pp. 1–190.]

——— Оѡзрѣіе, (etc.) [Review of Russian voyages around the world.] 1 map, 17 tables, 306 pp. 8°. St. Petersburg, 1850.

Note.—This book is a separate edition of the matter in the Zapiski; only 25 copies were struck off, and they were not offered for sale.

Jackson (rev. Sheldon, d. d.) Home mission sketches from British Columbia.

[In the ROCKY MOUNTAIN PRESBYTERIAN. fol. Denver, Col., 1877. December, vol. vi, No. 12; continued in January, vol. vii, No. 1, and February, vol. vii, No. 2, 1878.]

——— Alaska.

[In the ILLUSTRATED CHRISTIAN WEEKLY. large 8°. New York, American tract society, 1878. Vol. viii, No. 15, pp. 172–3, April 13, 3 illustrations; continued in No. 17, April 27, pp. 197–198, 2 illustrations.]

See also ROCKY MOUNTAIN PRESBYTERIAN.

Jacobs (Alfred). Les régions septentrionales de l'or.

[In REVUE des deux mondes. 8°. Paris, 1861. 15 Août, tome xxxiv, pp. 940–960.]

Janoffsky (capt. Semeon Ivanovich). Замѣчанія на статью: матеріалы для исторіи русскихъ заселеній, (etc.) [Remarks on an article: materials for the history of the Russian settlements on the shores of the Pacific ocean.]

[In SIEVERNAIA PCHELA. (Northern Bee.) 1861, No. 109.]

See also SIN OTECHESTVA, 1820–21, 1839, 1845, for other articles by captain Janoffsky. Lieut. Janoffsky went round the world with captain Zachary Ivanovich Ponafidin in the *Svoroff* in 1816–18.

Japanese, Return of shipwrecked. Возвращеніе, (etc.) [Return of Japanese saved from shipwreck, from New Archangel to their native land.]

[In ZHURNAL MINISTERSTVA VNUTRENNIKH DEL. (Journal of the Interior Department.) 1843, iv.]

Jefferys (Thomas). Atlas Amériquin septentrional, contenant les détails des différentes provinces, de ce vaste continent, traduit des cartes levées par ordre du gouvernement britannique. [Par Le Rouge.] 1 l. 24 maps, 1 pl. fol. *Paris, Le Rouge, 1778.*

——— Collection of 32 maps relating to North America, by Jefferys and others. fol. *London, [n. d.]*

[This is a collection in the Library of Congress.]

Jesuits in New Spain, California, the Philippines and the Atlantic Islands. A collection of about 50 unpublished MSS. and printed documents *in folio*. *Mexico, etc., 1750-75.*

Note.—Contains "Noticias de la expedicion de 1769," printed in 1770. [From Quaritch's catalogue, No. 321.]

Jewett (John R. . . .). A narrative of the adventures and sufferings of John R. Jewett; only survivor of the crew of the ship Boston, during a captivity of nearly three years among the savages of Nootka sound, (etc.) 204 pp. frontispiece. 12°. *Middletown, [Ct.] S. Richards, 1815.*

——— *The same.* 166 pp. incl. 1 pl. 18°. *New York, for the publisher, [1815].*

——— *The same.* [Illustrated.] 165 pp. 16°. *Ithaca, Mack, Andrews & co. 1849.*

Jewitt (John R. . . .). *See* JEWETT (John R. . . .).

Jones (rev. N. . . . W. . . .). No. 11. Indian Bulletin for 1868. Containing a brief account of Chinese voyages to the northwest coast of America, and the interpretation of 200 Indian names. 26 pp. 8°. *New York, C. A. Alvord, 1869.*

Jones (Strachan, of the Hudson Bay co.) The Kutchin tribes.

[In SMITHSONIAN INSTITUTION. *Report of the board of regents for 1866.* 8°. *Washington, 1872.* pp. 320-327.]

Journals, newspapers, magazines, and periodical publications. *See:*

ALASKA APPEAL.

ALASKA BULLETIN.

ALASKA HERALD.

ALASKA TIMES.

ALASKA TRIBUNE.

ALMANACS, *St. Peterburg.* *See* SOBRANIE SOCHINENIE, etc.

ALTA CALIFORNIA. *See* DAILY ALTA CALIFORNIA.

ARCHEOLOGIA AMERICANA. *See* AMERICAN ANTIQUARIAN SOCIETY.

AMERICAN ANTIQUARIAN SOCIETY.

AMERICAN GEOGRAPHICAL and STATISTICAL SOCIETY; *Bulletin.*

AMERICAN GEOGRAPHICAL and STATISTICAL SOCIETY; *Journal.*

AMERICAN JOURNAL OF SCIENCE AND ARTS.

ANNALEN der erd-, völker- und staatenkunde. *See* HERTHA.

ANNALES de l'observatoire physique central de Russie.

ANNALES hydrographique, etc.

ANNUAIRE météorologique et magnétique, etc.

ARCHIV für wissenschaftliche kunde von Russland. *See also* ERMAN (G. A.)

ASTORIAN. *See* WEEKLY ASTORIAN.

ATHENÆUM (London).

ATLANTIC MONTHLY. *See* BONE (J. H. A.)

AUSLAND.

BAER (K. E. von) und HELMERSEN (G. von). BEITRÄGE, etc.

BALTIMORE AMERICAN and Commercial Advertiser.

BALTIMORE GAZETTE.

BLAKHONAMIERENNI ZHURNAL.

BOSTON DAILY ADVERTISER.

BOSTON EVENING TRANSCRIPT.

BOSTON HERALD.

BULLETIN. *See* DAILY EVENING BULLETIN and WEEKLY BULLETIN.

BULLETIN de la Soc. de géogr. de Paris. *See* SOCIÉTÉ de géograph. etc. *Bulletin.*

BULLETIN of the AMERICAN geogr. society. *See* AMERICAN geog. and stat. soc. *Bulletin.*

BULLETIN of the RUSSIAN geogr. society. *See* RUSSIA. Imperial geogr. soc. *Siberian section.* BULLETIN.

BÜSCHING (A. F.) MAGAZIN für die neue historie und geographie.

CALENDARS, collection from *See* SOBRANIE sochinenie, etc.

CALWER MISSIONSBLATT.

CAPITAL (The), Washington.

CENTRAL PHYSICAL OBSERVATORY. *See* ANNALES de l'observatoire, etc.

Journals, newspapers, magazines, and periodical publications—continued.

- CHICAGO DAILY TRIBUNE.
 CHICAGO INTER-OCEAN. *See* INTER-OCEAN.
 CHURCH MISSIONARY INTELLIGENCER and RECORD.
 CHURCH MISSIONARY RECORD.
 CINCINNATI COMMERCIAL.
 CINCINNATI DAILY ENQUIRER.
 COAST SURVEY REPORTS.
 COLLECTIONS of the Massachusetts historical society.
 COLORADO WEEKLY TRANSCRIPT, Golden, Col.
 COLTON'S JOURNAL OF GEOGRAPHY.
 COMMONWEALTH, Boston. *See* GREEN (J.)
 CONGRESSIONAL GLOBE.
 CONGRESSIONAL PAPERS.
 CONGRESSIONAL RECORD.
 CRITIC (The), Washington.
 DAILY ALTA CALIFORNIA, San Francisco.
 DAILY COLONIST, Victoria, Vancouver island.
 DAILY EVENING BULLETIN, San Francisco.
 DAILY EVENING POST, San Francisco.
 DAILY EXPERIMENT, Olympia, W. T.
 DAILY GRAPHIC (The), New York.
 DAILY MORNING CALL, San Francisco.
 DAILY STANDARD, Victoria, Vancouver island.
 DEUTSCHE GEOGRAPHISCHE BLÄTTER. *See* DALL (W. H.) p. 268.
 ERMAN (G. A.) ARCHIV für wissenschaftliche kunde von Russland.
 ESQUIMAUX (The). *See* HARRINGTON (J. J.)
 EVENING STAR, Washington.
 EXECUTIVE DOCUMENTS. *See* CONGRESSIONAL PAPERS.
 FORNEY'S DAILY CHRONICLE, Washington.
 FRANK LESLIE'S ILLUSTRATED NEWSPAPER.
 FREE PRESS, Detroit.
 GALAXY.
 GRAPHIC, London.
 HARPER'S new monthly MAGAZINE. *See* BEAMAN, DALL, ELLIOTT, GUERNSEY.
 HARPER'S WEEKLY.
 HAWAIIAN SPECTATOR.
 HERTHA, zeitschrift, etc.
 HISTORICAL JOURNAL, Moscow. *See also* ISTORICHESKI ZHURNAL.
 HOUSE OF COMMONS. *See* PARLIAMENTARY PAPERS.
 HOUSE OF LORDS. *See* PARLIAMENTARY PAPERS.
 ILLUSTRATED CHRISTIAN WEEKLY, New York.
 INTER-OCEAN (The), Chicago.
 ISTORICHESKI ZHURNAL. *See also* HISTORICAL JOURNAL.
 JOURNAL of the AMERICAN GEOG. SOC. *See* AMERICAN GEOG. and STAT. SOC. *Journal*.
 JOURNAL of the Interior Department of Russia. *See* ZHURNAL MINISTERSTVA VNUTRENNIKH DEL.
 JOURNAL of the ROYAL GEOG. SOCIETY. *See* ROYAL GEOG. SOCIETY. *Journal*.
 KALAMAZOO DAILY TELEGRAPH.
 KLIMATOLOGISCHE BEITRÄGE. *See* DOVE (H. W.)
 KOMMERCHESKAIA GAZETA.
 LIESNOI ZHURNAL.
 LIPPINCOTT'S MAGAZINE.
 MERCANTILE MARINE MAGAZINE.
 METEOROLOGICAL CORRESPONDENCE of Kupffer. *See* ANNALES de l'observatoire, etc.
 MINING AND SCIENTIFIC PRESS, San Francisco.
 MISSIONARY LEAVES and Native Church Advocate.
 MITTHEILUNGEN der kais.-könig. geog. gesellsch. zu Wien. *See* KAISERLICH-KÖNIGLICHE GEOGR. GESELLSCHAFT.
 MORNING NEWS, Washington.
 MORSKOI SBOBNIK.
 MOSKOVSKIKH VIEDOMOSTI.
 MOSKVITIANIN.
 NATION, New York.
 NATIONAL REPUBLICAN, Washington.
 NEW BEDFORD EVENING STANDARD.

Journals, newspapers, magazines, and periodical publications—continued.

NEW YORK CLOTHIER AND HATTER.
 NEW YORK COMMERCIAL ADVERTISER.
 NEW YORK DAILY GRAPHIC. *See* DAILY GRAPHIC.
 NEW YORK DAILY TRIBUNE.
 NEW YORK DAILY TIMES.
 NEW YORK EVANGELIST.
 NEW YORK HERALD.
 NEW YORK JOURNAL OF COMMERCE.
 NEW YORK SEMI-WEEKLY EVENING POST.
 NEW YORK SEMI-WEEKLY TRIBUNE.
 NEW YORK TIMES. *See* NEW YORK DAILY TIMES.
 NORTHERN BEE. *See* SIEVERNAIA PCHELA.
 NOUVELLES ANNALES des voyages, etc.
 OAKLAND DAILY NEWS.
 OLD AND NEW. *See* DALL and HOWES.
 OTECHESTVENNIIA ZAPISKI.
 OUR BOYS AND GIRLS.
 OVERLAND MONTHLY.
 PALLAS (P. S.) NEUE BEITRÄGE, etc.
 PALLAS (P. S.) NEUESTE BEITRÄGE, etc.
 PALLAS (P. S.) NORDISCHE BEITRÄGE, etc.
 PARLIAMENTARY PAPERS.
 PETERMANN (*dr.* A.) MITTHEILUNGEN, etc.
 POGGENDORFF (J. C.) ANNALEN, etc.
 PORTLAND MORNING OREGONIAN.
 PRESS (The), Philadelphia.
 PUGET SOUND COURIER, Olympia, W. T.
 PUGET SOUND WEEKLY ARGUS, Port Townsend, W. T.
 REPERTORIUM für meteorologie, etc.
 ROCKY MOUNTAIN PRESBYTERIAN.
 RUSSIA. IMP. GEOG. SOC. BULLETIN of Siberian section.
 RUSSIAN AMERICAN COMPANY. REPORTS.
 RUSSISCHE REVUE.
 RUSSKI VIESTNIK.
 SAN FRANCISCO CHRONICLE.
 SAN FRANCISCO COMMERCIAL HERALD AND MARKET REVIEW.
 SAN FRANCISCO DAILY EXAMINER.
 SAN FRANCISCO NEWS.
 SAN FRANCISCO NEWS LETTER.
 SAN FRANCISCO SUNDAY CHRONICLE.
 SAN FRANCISCO WEEKLY CHRONICLE.
 SANKT-PETERBURGSKIIA GUBERNSKIIA VIEDOMOSTI.
 SANKT-PETERBURGSKIIA SENATSKIIA VIEDOMOSTI.
 SANKT-PETERBURGSKIIA VIEDOMOSTI.
 SCRIBNER'S MONTHLY. *See* BELL (W. H.) and ELLIOTT (H. W.)
 SIBIRSKI VIESTNIK.
 SIEVERNI ARKHIV.
 SIEVERNAIA PCHELA.
 SILLIMAN'S JOURNAL. *See* AMERICAN JOURNAL of science and arts.
 SIN OTECHESTVA.
 SITKA POST.
 SMITHSONIAN INSTITUTION. Annual reports.
 SPRINGFIELD REPUBLICAN.
 STATISTICHESKI ZHURNAL.
 SUN (The), New York.
 SUNDAY LEDGER (The), San Francisco.
 SVOBODA.
 TELESKOP.
 WASHINGTON CHRONICLE.
 WASHINGTON MORNING NEWS. *See* MORNING NEWS.
 WASHINGTON POST.
 WASHINGTON TRIBUNE.
 WEEKLY ASTORIAN.
 WEEKLY BULLETIN, San Francisco.
 WEEKLY INTELLIGENCER, Seattle, W. T.

Journals, newspapers, magazines, and periodical publications—continued.

WEEKLY TRANSCRIPT, Golden City, Col. See COLORADO WEEKLY TRANSCRIPT.

WEST (The), San Francisco.

ZAPISKI, etc. Journal of the admiralty, 1807-1827.

ZAPISKI, etc. Journal of the hydrographic department, 1842-1852.

ZAPISKI uchenakho komiteta morskakho shtaba.

ZEITSCHRIFT der oesterreich. gesellsch. für meteorologie.

ZHURNAL departamenta narodnakho prosvieshcheniia.

ZHURNAL manufaktur i torgovli.

ZHURNAL ministerstva vnutrennikh diel.

Kadiak. Краткое описание объ Американскомъ островѣ Кадьякъ. [Short description of the American island of Kadiak.] 18 pp. 8°. *Moscow*, 1805.

— *The same.*

[In DRUKH PROSVIESHCENIIA. (Friend of Instruction.) *Moscow*, 1805. No. 4.]

Kaiserlich-königliche geographische gesellschaft. *Mittheilungen.* 21 v. 8°. *Wien*, 1857-1878.

1864. Vol. VIII. pp. 204-228. Western North America between latitudes +42° and +55°; by FRIESACH (K.) *q. v.*

1865. Vol. IX. pp. 65, 66, 68, 69. Remarks on British Columbia; by FRIESACH (K.) pp. 76-82. The overland telegraph to Asia; by CANISIUS (T.) *q. v.*

1869. Vol. XII. p. 44. Note on Whympers's travels.
p. 190. Robert Brown's explorations in Vancouver island.
p. 191. Note on Wrangell Land.

1870. Vol. XIII. p. 426. Note on the discovery of America by the Chinese.
p. 488. Death of Admiral Wrangell, June 6th, 1870.

1871. Vol. XIV. p. 38. Note on the work of capt. Raymond and of Robt. Brown.

1872. Vol. XV. pp. 554-563. The Kurile islands; translated from the Записки императорскаго русскаго географическаго общества, по отдѣленію этнографіи, tome iv, pp. 367-576. See POLONSKY (A.)

1873. Vol. XVI. pp. 413-416. Sakalin island.

Kalamazoo Daily Telegraph. fol. *Kalamazoo, Mich.* 1877-1879. *A daily evening newspaper.*

June 30, 1877. Life in Alaska.

July 13, 1877. Gloomy Alaska.

Mar. 5, 1879. Jokul's hunting—illustrated.

Kamchatka. Краткое обозрѣніе Камчатки. [A short review of Kamchatka.]

[In ST. PETERBURGSKII ZHURNAL, 1806, 12.]

— Почва и климатъ Камчатки. [Soil and climate of Kamchatka. From the Agricultural Journal, 1836, No. 2.]

[In ZHURNAL MINISTERSTVA VNUTRENNIKH DIEI. (Journal of the Interior Department.) 1836, xx, 6; also in ST. PETERBURGSKIIA VIEDOMOSTI. (The St. Petersburg Gazette.) 1836, 184.]

— О землѣ Камчаткѣ. [Concerning Kamchatka. History and description.]

[In MIESIATSOSLOFFI. (Almanacs.) 1729, 1730, 1731, and 1732.]

— Сокращеніе историческаго извѣстія о Камчаткѣ, (etc.) [Abridged historical account of Kamchatka, so far as relates to capt.-commander Bering's first voyage.]

[In MIESIATSOSLOFFI. (Almanac.) 1736.]

— Восточный берегъ Камчатки, (etc.) [The eastern shore of Kamchatka from the accounts of Ilina and Skripoff, 1830 and 1835.]

[In ZAPISKI HYDR. DEPART. (Journal of the hydrographic department.) 8°. *St. Peterburg*, 1852. Vol. x, pp. 124-135.]

— Западный берегъ Камчатки, (etc.) [The western shore of Kamchatka, from the accounts of Ushakoff and Elistratoff, 1742 and 1787.]

[In *same.* 1852, vol. x, pp. 136-155.]

— Состояніе Камчатскаго края въ 1853. [Condition of the Kamchatkan region in 1853.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg*, 1854. Feb. vol. xi, pp. 79-83.]

— Разсказъ иностранныхъ газетъ, (etc.) [Foreign newspaper accounts of the Anglo-French attack upon Kamchatka in August, 1854.]

[In *same.* 1854, Dec. vol. xiii, [iii], pp. 448-464.]

— Официальное донесеніе англ. адм. о нападеніи на петропавловскій портъ. [Official report of the English admiralty on the attack upon Petropavlovsk.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg*, 1855, Jan. Vol. xiv, [iv], pp. 87-97.]

Kamchatka—continued.

—— Официальное французское извѣстie, (etc.) [Official report of the French on the fight at Petropavlovsk.]

[In same, pp. 97-107.]

—— Камчатка и ея обитатели, (etc.) [Kamchatka and its inhabitants; with a view of Petropavlovsk village and a plan and description of the battle of the 20th and 24th of August, 1854.] 8°. *St. Petersburg*, 1855.

—— Нападение на Камчатку англо-французской эскадры, въ Августѣ 1854. [Attack of the Anglo-French squadron in Kamchatka in August, 1854.] 8°. *St. Petersburg*, 1855. *Not seen*.

Note.—From SOBELEWSKI Rus. cat. p. 20.

—— Aardrijkskundige en natuurlijke beschrijving van Kamtschatka en de Kurilische eilanden met een ged. der kust v. Amerika. — pp. — pl. 8°. *Haerl.* 1770. *Not seen*.

—— Объ урожаѣ льна и картофеля, (etc.) [Concerning an abundant crop of flax and potatoes from seeds, sent out by the Wilna Economical Society to Kamchatka, the Yakutsk district and the Irkutsk province.]

[In TRUDI, etc. (TRANSACTIONS of the Wilna Economical Society.) 8°. *Wilna*, 1848. Vol. —, No. 6, pp. ——.] *Not seen*.

Kämtz (Ludwig Friedrich), *editor*. See ANNALES de l'observatoire physique central de Russie.

Kanacheff (...). ОХОТСКЪ. (Okhotsk.)

[In SIEV. OBS. (Northern Observer.) 1850. No. 2.]

See SOKOLOFF and POLONSKY.

Kane (Elisha Kent, *m. d.*) The U. S. Grinnell expedition in search of sir John Franklin; a personal narrative. 552 pp. 2 maps, 13 pl. 8°. *New York*, *Harper & brothers*, 1854.

—— Arctic explorations. The second Grinnell expedition in search of sir John Franklin, 1853-55. 2 v. 1 p. l. 464 pp. 1 map, 11 pl.; 467 pp. 2 maps, 8 pl. 8°. *Philadelphia*, *Childs & Peterson*, 1856.

Kane (Paul). Incidents of travel on the northwest coast, Vancouver island, Oregon, etc., etc. The Chinook Indians. [Read before the Canadian Institute March 14, 1855.]

[In the CANADIAN JOURNAL. A repertory of industry, science and art, and a record of the proceedings of the Canadian Institute; edited by Henry Youle Hind. fol. *Toronto*, *Maclear & co.* 1855. Vol. iii, pp. 273-279.]

—— Wanderings of an artist among the Indians of North America from Canada to Vancouver's island and Oregon through the Hudson's Bay company's territory and back again [1846-1848]. xvii, 455 pp. 4 l. unsp. 8 pl. 1 map. 8°. *London*, *Longmans*, 1859.

Kapus (William). Correspondence, as *collector of customs* at Sitka, with the treasury department.

[In CONGRESSIONAL PAPERS. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 35-37, 57-58.]

Kashevaroff (*lieut.* Alexander Philippovich). Kaschewarow's reise im äussersten norden von Amerika.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin*, *G. Reimer*, 1847. Vol. v, pp. 389-390.]

—— Что такое запускъ, (etc.) [What the competition for and the pursuit of the fur-bearing animals is in the Russian-American colonies.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1862. Tome lviii, no. 4, April, pp. iii, 86-92.]

—— Отвѣтъ на замѣчанія главнаго правленія Р. А. К°. [Reply to remarks by the general director of the Russian American company.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1862. Tome lxii, [iii], no. 9, September, pp. iii, 151-168.]

—— Обзорѣние береговъ Сѣверной Америки, отъ мыса Баррова, (etc.) [Examination of the shores of North America, from Point Barrow, accomplished by the Russian expedition of 1828. From the journal of Kashevaroff.]

[In SIN OTECHESTVA. (Son of the Fatherland.) 1840, 1.]

—— Атласъ Восточнаго океана. [Atlas of the Pacific ocean.]

[In ZAPISKI HYDROGR. DEPART. (Journal of the hydrographic department.) 8° *St. Petersburg*, 1850. Vol. —iii, pp. 191-210.]

Kashevaroff (*lieut. Alexander Philippovich*)—continued.

—— Плавание судна Зосима и Савватий, 1797. [Voyage of the ships *Zosima and Savvaty*, 1797.]
[In *same*. 1850, vol. viii, pp. 556-562.]

—— Огрывки изъ дневника * * * А. Ф. Комеярова, (etc.) [Fragments from the diary of pilot of the fleet, *lieut. A. Ph. Kashevaroff*, kept while conducting an examination of the frozen shores of Russian America, at the direction of the Russian American company in 1838.]
[In *SANKTPETERBURGSKIIA VIEDOMOSTI*. (The St. Petersburg Gazette.) 1845, nos. 190, 191, 192, 193.]

—— Необыкновенное метеорическое явление, (etc.) [Remarkable meteorological phenomenon in Bering sea in 1838.]
[In *MORSKOI SBORNIK*. 8°. *St. Peterburg*, 1849. Vol. ii, pp. 834-837, with plate.]

—— Ответъ г. Яновскому, (etc.) [Reply to *Mons. Janoffsky* in his remarks concerning the Materials for the history of the Russ. Am. co.]
[In *same*. 1861, July, vol. liv, [iv], pp. 18-20.]

Katherine, Shipwreck of the brig. Крушение брига Екатерина, (etc.) [Wreck of the brig *Katherine*, 1838. In the Kurile islands. News.]
[In *МАЛАК*. (*The Lighthouse*.) 1840, 9-12.]

Kellett (*capt. Henry, r. n.*) Rapport adressé à l'amirauté par le capitaine Kellett, commandant de l'Herald.
[In *DÉPÔT GÉNÉRAL DE LA MARINE*. Annales hydrographiques. 8°. *Paris*, *P. Dupont*, 1850. Tome iii, pp. 116-139.]

Kelley (*Hall J . . .*). A geographical sketch of that part of North America called Oregon: containing an account of the Indian title;—the nature of a right of sovereignty;—the first discoveries, (etc.) to which is attached a new map of the country. 80 pp. 8°. *Boston*, *J. Howe*, 1830.

Kellogg (*Albert, m. d.*) Report on the botany of Alaska.
[In *COAST SURVEY*. REPORT of the superintendent showing the progress of the survey during the year 1867. 4°. *Washington*, 1869. Appendices L and M to Appendix No. 18, pp. 318-324.]

—— Report of the botany of the voyage of the United States steamer *Lincoln*, captain *White*, under the command of captain *William A. Howard*, U. S. revenue service, A. D. 1867, by *A. Kellogg, m. d.*, surgeon and botanist.
[In *CONGRESSIONAL PAPERS*. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 214-218.]

Kennan (*George*). Tent life in Siberia and adventures among the Koraks and other tribes in Kamtchatka and northern Asia. ix, 425 pp. 1 map. 12°. *New York*, *G. P. Putnam & sons*, 1870.

—— *The same*. *London*, *Sampson, Low and Marston*, 1870; another ed. 1871.

Noticed in *AUSLAND*, xliv, no. 12, pp. 265-271; no. 13, pp. 308-312, 1871.

Reviewed in the *NATION*. *New York*, No. 322, Aug. 31, 1871.

Note.—Mr. Kennan visited this region on behalf of the international telegraph expedition in 1835, etc. A Russian translation of his work appeared at St. Petersburg under the title of *STEPNAIA ZHIZN* (Steppe Life).

Kennicott (*Robert*). Biography of Robert Kennicott. By a committee of the [Chicago] academy appointed at the meeting of Nov. 13th, 1866.

[In *TRANSACTIONS* of the Chicago academy of sciences. 4°. *Chicago*, by the academy, 1867-69. Vol. i, part ii, 1869, pp. 133-226, with portrait.] The last year of his life narrated by *W. H. Dall*.

—— People I have met; by *Benj. F. Taylor*. Robert Kennicott.

[In *EXAMINER AND CHRONICLE*. *New York*, Thursday, Oct. 21, 1875.]

—— Words from the language of the Kutch-a'-Kutchin'—the Indians of Youkon river, at the mouth of the Porcupine river, in Russian America. [anon.]

Note.—This is a pamphlet of six foolscap leaves printed for the use of the exploring parties of the W. U. tel. expedition by the Smithsonian institution without title-page or date; the date of publishing was 1865.

—— Slave Indians, Tenne of Liard river, near Fort Liard. Vocabulary.

Note.—Same as preceding; consists of 7 leaves.

Kerhallet (*Charles Philippe de*). Considérations générales sur l'Océan Pacifique.

[In *DÉPÔT GÉNÉRAL DE LA MARINE*. Annales hydrographiques. 8°. *Paris*, *P. Dupont*, 1851. Tome vi, pp. 304-371.]

—— General examination of the Pacific ocean followed by nautical directions for avoiding hurricanes. Translated from the second French edition, [by com. C. H. Davis, u. s. n.] xiv, 1 l. 212 pp. 3 maps. 8°. *Washington*, *Bureau of navigation*, 1869.

- Khliebnikoff** (Kyril Timofeëvich). Жизнописаніе Александра Андреевича Баранова, (etc.) [Biography of Alexander Andréievich Baranov, chief director of the Russian American colony in America.] 6 p. l. 209 pp. 8°. *St. Petersburg, v' morskoi typogr.* 1835.
- Григорій Ивановичъ Шелеховъ. [(Biography of) Grigori Ivanovich Shelekhoff.]
[In SIN OTECHESTVA. 8°. *St. Petersburg, A. Smirdina*, 1838. Vol. ii, ii, pp. 66—; also in RUSSKI INVALID. (*The Russian Invalid.*) 1838, 77-82 and 84.]
- Записки о Америкѣ. [Notes on America.]
[In MATERIALS for the history of the Russian settlements on the shores of the Pacific ocean. Part third. Supplement to the Morskoi Sbornik, no. 3, 1861, 171 pp.]
- Первоначальное поселеніе русскихъ въ Америкѣ. [First settlement of the Russians in America.]
[In MATERIALS for the history of the Russian settlements on the shores of the Pacific ocean. Supplement to the Morskoi Sbornik, No. 4, 1861, pp. 40-56.]
Note.—This is a reprint of an article which appeared in RADUGA (*The Rainbow*), a periodical published in Revel, 1833.
- Khramtsoff** (A . . .). Бѣдствіе корабля, (etc.) [Distress of the Russian-American company's ship "The Heir of Alexander."] *[The Heir of Alexander.]*
[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1848. Vol. i, pp. 82-89.]
- Khromchenko** (capt. Vasili Stepanovich). Bruchstücke aus dem reise-journal geführt während einer fahrt längs den küsten der Rüssischen niederlassungen in nord-west America (durch das sogenannte Seeotter meer der Russen), im jahre 1822.
[In HERTHA, Zeitschrift für erd-, völker- und staaten-kunde; von H. Berghaus und K. F. Hoffmann. 8°. *Stuttgart und Tübingen*, 1825. Vol. ii, pp. 199-222; 258-273; 583-604.
See also KRUSENSTERN. Mém. Hydr. part ii, 1827, pp. 108-111; part iii, 1835, pp. 98-99.]
- Новѣйшія географическія открытія Россіянь. (Etc.) [Recent geographical discoveries by the Russians. Sailing of the brig Golovnin (capt. Khromchenko) and the cutter Baranoff (capt. Etolin), in 1821, from New-Archangel.]
[In SIN OTECHESTVA, 1822, 48.]
- Отрывки изъ журнала плаванія Хромченки, (etc.) [A fragment from the journal of Khromchenko's voyage in 1822. From New-Archangel on the American coast.)
[In SIEVERNI ARKHIV. (*Northern Archives.*) 1824, x, 11 and 12; xi, 13-18.]
Capt. Kromchenko accompanied Kotzebue on his voyage round the world in the brig Rurik, 1815-18; in 1828-30 he commanded the ship Elena on a voyage round the world, and in 1831-33 commanded the naval transport America on a similar voyage.
For brief accounts of these last two voyages see ZAPISKI, (etc.) Journal of the hydrographic department. 8°. *St. Petersburg*, 1850. Vol. viii, pp. 94-98; 111-119. *See also* Zapiski uchen. kom. morsk. shtaba, 1832. Vol. iv, pp. 304-312. *Not seen.*
- Khrushchhoff** (lieut. Stepan). Плаваніе шлюпа "Аполлонъ", (etc.) [Voyage of the sloop Apollo in 1821.]
[In ZAPISKI Gos. Admiral. Depart. (Journal of the Imperial Admiralty Department.) 8°. *St. Petersburg, the department*, 1824? Vol. x.]
- Khwestoff** (Nikolai Alexandrovich) and **Davidoff** (Gavriil Ivanovich). Reise der kais.-russ. flotten-officiere Chwostow und Dawydow von St. Petersburg durch Sibirien nach Amerika und zurück in den jahren 1802-04. Aus dem Russischen. *Not seen.*
[In JOURNAL für die neuesten land- und see-reisen, 1816, xxiv, pp. 145-181.]
See also DAVIDOFF, SOKOLOFF.
- King** (Richard, m. d.) On the physical characters of the Esquimaux.
[In JAMESON (Robert). Edinburgh new Philosophical Journal. 8°. *Edinburgh*, 1844. Vol. xxxvi, pp. 296-310. Also in FRORIEP (L. F. and Rob.) Neue notizen aus dem gebiete der natur- und heilkunde. 4°. *Erfurt und Weimar*, 1844. Vol. xxx, col. 65-70; 81-87. Also in JOURNAL of the Ethnological Society of London. 8°. *London*, 1848. Vol. i, pp. 45-59.]
- On the intellectual character of the Esquimaux.
[In JAMESON (Robert). Edinburgh new Philosophical Journal. 8°. *Edinburgh*, 1845. Vol. xxxviii, pp. 306-332; also JOURNAL of the Ethnological Society of London. 8°. *London*, 1848. Vol. 1, pp. 127-153.]
- On the industrial arts of the Esquimaux.
[In JAMESON (Robert). Edinburgh new Philosophical Journal. 8°. *Edinburgh*, 1847. Vol. xlii, pp. 112-135.]

Kippis (Andrew). The candid answer of the late excellent doctor Kippis to the letters published in the collections of the historical society for 1795, (pages 79, and 156), respecting an error in his life of captain Cook.

[In COLLECTIONS of the Massachusetts historical society for the year 1798. 8°. Boston, S. Hall, 1798. First series, vol. v, pp. 5-6.]

Kirby (W . . . W . . .). A journey to the Youcan, Russian America.

[In SMITHSONIAN INSTITUTION. Report of the board of regents for 1864. 8°. Washington, 1865. pp. 416-420.]

Kirtland (Jared Potter). Letter to hon. William H. Seward giving brief account of the explorations of major Robert Kennicott, &c.

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong., 2d sess.—Ex. Doc. No. 177, pp. 31-33. See also pp. 40-43.]

Kittlitz (F . . . H . . . von). Denkwürdigkeiten einer reise nach dem Russischen Amerika, nach Mikronesien und durch Kamtschatka [1826-1828]. 2 v. xvi, 384 pp. 2 pl.; 2 p. l. 463 pp. 2 pl. 8°. Gotha, Justus Perthes, 1858.

——— Twenty-four views of the vegetation of the coasts and islands of the Pacific. Edited by Berthold Seeman. x, 68 pp. 25 photographs. 4°. London, Longmans, 1861.

——— Vegetations-ansichten von küstenländern und inseln des Stillen Oceans, aufgenommen auf der entdeckungsreise der kaiserl. russ. corvette "Senjawin" unter Capitän Lütke. 2^{te} aufl. 34 pl. fol. (6 kpf. taf. und 24 s. text in gr. 8°). Berlin, Th. Grieben, 1862.

——— Nachträgliche bemerkungen zu den im verlage von Justus Perthes in Gotha so eben erschienenen: "Denkwürdigkeiten einer reise nach dem russischen Amerika, nach Micronesien und durch Kamtschatka."

[In JOURNAL für ornithologie . . . herausg. von dr. JEAN CABANIS. 8°. Leipzig, L. A. Kittler, 1858. Vol. vi, pp. 387-390.]

K . . . L . . . Краткая реляція о Сибирской экспедиции флота капитана Беринга. [Short accounts of the Siberian expeditions of naval captain Bering.] 28 pp. 8°. St. Petersburg, 1824.

Klein (N . . .). Die pelzrobber- (Pribylow-) inseln.

[In ALLEN WELTTHEILEN, Mai, 1872, pp. 246-248.]

Klochkoff (. . .). Путешествіе вокруг свѣта, (etc.) [Voyage round the world to the colonies of the Russian American company by Mr. Klochkoff.]

[In SIEVERNI ARKHIV. (Northern Archives.) 1823, xxiv.]

Kobeleff (Ivan). Auszug aus dem tagebuch des Kasaken-sotniks Ivan Kobelef über das land der Tehuktchen und die demselben entgegen liegende inseln und landeecke von America.

[In PALLAS (P. S.) Neue nordische beyträge, (etc.) 12°. St. Petersburg u. Leipzig, J. Z. Logan, 1783. Vol. iv, pp. 105-111.]

——— Перечень изъ дневной записки казаѣва сомника Ивана Кобелева, (etc.) [Abstract from the log of the Cossack captain Ivan Kobeleff sent in March 1779 from Gizhiga post to the Chukotskoi country.]

[In SOBRANIE SOCHENENIE, (etc.) 8°. St. Petersburg, 1790. Vol. v, pp. 369-376.]

Koch (N . . . A . . .). Памятникъ капитану Берингу въ Петропавловскѣ. [Monument to captain Bering in Petropavlovsk, with a view of the monument.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1867. Vol. lxxxviii, No. 1, [iv], pp. 31-36.]

Kohl (dr. J . . . G . . .). Report on the method, scope, and completion of a history of maritime discovery and exploration on the western coast of the United States, prepared for publication with the records of the United States coast survey.

[In COAST SURVEY. REPORT of the superintendent showing the progress of the survey during the year 1857. 4°. Washington, 1857. Appendix No. 52, pp. 414-433.]

Kommercheskaia Gazeta. Коммерческая Газета. [The Commercial Gazette.] — vols. fol. St. Petersburg, 1825-31; 1855-1860. Not seen.

1845. Nos. 10-12. The Russian American Co.

1848. Nos. 17, 20, 21. Report of the Rus. Am. Co. for 1846 reviewed.

1849. Nos. 8-11. Report of the Russ. Am. Co. for 1847 reviewed.

1851. Nos. 2-3. Report of Rus. Am. Co. for 1849 reviewed.

No. 63. Russian voyages around the world.

Kornea (P . . .). [*anon.*] Путешествіе Г. П. Корнея къ сѣверо-западнымъ берегамъ Америки и въ Китай, въ 1813–18, (etc.) [Voyage of Mr. P. Kornea to the northwest coast of America and to China in 1813–18, with the addition of descriptions of the Russian settlements on the coast of America.]

[In SIEVERNI ARKHIV. (*Northern Archives.*) 1822, iii, 18, and iv, 19; 1823, v, 3 & 4.]

Koshkin (Nikolai M . . .). [Practices performed by the Koloshians in preparation for hunting expeditions.]

[In ZHURNAL, (etc.) Journal of the Interior Department. 8°. *St. Peterburg*, 1829–1860. Vol. —? p. —?] *Not seen.*

Kostlivtsoff (*state-counselor Sergei*).

See RUSSIAN AMERICAN COLONIES. Doklad komiteta, (etc.) pp. 268–312. Prilogenie k' dokladu, (etc.) pp. 1–267, 463–517, and supplements.

Kostlitzeff (. . .). [Information concerning the Koloshians.]

[In ZHURNAL, (etc.) Journal of the Interior Department. 8°. *St. Peterburg*, 1829–1860. Vol. —? pp. —?] *Not seen.*

Kotzebue (*capt. Otto Eustaphovich von*). Voyages entrepris aux frais de M. le comte Romanzoff chancelier de l'empire de Russie.

See EYRIÈS (J. B.) et MALTE-BRUN (Conrad). Nouvelles annales des voyages. 8°. *Paris, Gide fils*, 1819. Vol. i, pp. 462–463.

——— Brief notice of the voyage.

[In JOURNAL des débats. fol. *Paris, Le Normant*, 1815. Sept. 8, pp. 2–3.]

——— Патриотическое предпріятіе, (etc.) [Patriotic enterprise. Sending out of the Rurik by Romanzoff.]

[In SIN OTECHESTVA, 1815, 19.]

——— Отправленіе Рюрика, (etc.) [Sailing of the Rurik from Cronstadt.]

[In same, 1815, 31.]

——— Выписка изъ журнала, (etc.) [Extract from the journal of the brig Rurik, from Kamchatka to New Albion.]

[In DUKH ZHURNALOFF. (The spirit of the press.) 1817, xxi.]

——— Извѣстія, (etc.) [Information concerning the voyage of the ship Rurik, Oct. 1, 1816–June 16, 1818.]

[In SIN OTECHESTVA, 1818, 32.]

——— Краткое извѣстіе, (etc.) [Brief tidings of the voyage of lieut. O. Kotzebue in the Rurik. From a letter to his parents.]

[In RUSSKI INVALID, 1820, 207 & 9.]

——— Оправданіе Конецу. [Defence of Kotzebue. Reply to the Quarterly Review. Concerning the voyage in the Rurik.]

[In SIN OTECHESTVA, 1822, 45.]

——— Путешествіе въ Южный Океанъ и въ Беринговъ проливъ * * * въ 1815–1818, (etc.) [Voyage to the Pacific ocean and Bering strait for the re-discovery of the north-east passage, undertaken in 1815–1818 in the ship Rurik, under the command of lieut. Kotzebue.] 2 v. 4°. Atlas of 21 sheets. (folio?) *St. Peterburg*, 1821–23. *Not seen.*

——— Entdeckungsreise in die Südsee und nach der Berings-strasse zur erforschung einer nordöstlichen durchfahrt. Unternommen in den jahren 1815–1818 auf kosten des grafen Rumanzoff auf dem schiffe Rurick. 3 v. Mit 16 color. und 4 schwartz. kpf. nebst 6 karten. gr. 4°. *Weimar, Hoffmann*, 1821.

——— *The same.* A voyage of discovery into the South sea and Beering's straits, for the purpose of exploring a north-east passage, in 1815–18, (etc.) Translated by H. E. Lloyd. 3 v. 8°. *London, Longmans*, 1821.

Reviewed in EYRIÈS (J. B.) et MALTE-BRUN (C.) Nouvelles annales des voyages. 8°. *Paris, Gide fils*, 1822. Vol. xiii, pp. 132–137; 255–261; 396–409.

——— Eisberge von ausgezeichneter art in Kotzebue's sund, an der nordwestküste America's.

[In ANNALEN der Physik: von L. W. Gilbert. 8°. *Halle & Leipzig*, 1821. Vol. lxix, pp. 143–148.]

Kotzebue (*capt. Otto Eustaphovich von*)—continued.

— *Ontdekkingsreis in de Zuidzee en naar de Bering-sstraat, in 1815–1818. Uit het Hgd. 3 v. 8°. With pl. Amsterdam, 1822. Not seen.*

“L’Amiral Krusenstern a joint à cette traduction un aperçu intéressant des voyages précédents au Pole Boréal.” (F. Muller.)

— [anon.] *Замѣчанія Русскаго, (etc.)* [Russian observations on certain omissions in the German version of the voyage of Mr. Kotzebue around the world.]

[In *RUSSKI INVALID. (Russian Invalid.)* 1822, 284–7, 289, 301–6.]

— *Отвѣтъ, (etc.)* [Reply by Mr. Kotzebue.]

[In *same*, 1823, 25.] See *STRUVE*.

— *Путешествіе вокругъ свѣта * * * въ 1823, 24, 25 и 26. [Voyage round the world on the sloop of war Predpriatii, in 1823, 24, 25, and 26.] 3 p. l. 201 pp. 4 maps. 8°. St. Peterburg, v’ morskoi typogr. 1828.*

— *Neue reise um die welt in den jahren 1823–26. 2 bde. mit 2 kpf., 3 karten und 1 anh. gr. 8°. Weimar, Hoffmann, 1830.*

— *The same. A new voyage round the world, in the years 1823–26. 2 v. 4 p. l. 341 pp. 1 l. 3 charts, 1 pl.; 2 p. l. 362 pp. 1 pl. 12°. London, H. Colburn & R. Bentley, 1830.*

— *Russian voyage of discovery.*

[In *COLLECTIONS* of the Massachusetts historical society for the year 1816. 8°. Boston, the society, 1816. Second series, vol. iv, pp. 98–99. A notice of the voyage.]

Kozmin (*col. . . .*). See *SOKOLOFF* (A.)

Krashenninnikoff (Stepan Peter). *Описаніе земли Камчатка. [Description of the country of Kamchatka.] 4°. St. Peterburg, 1755. Not seen.*

— *The history of Kamtschatka and the Kurilski islands, with the countries adjacent, (etc.) with maps and cuts. Translated from the Russian, by James Grieve. 4 p. l. 280 pp. 4 l. 2 maps, 5 pl. 4°. Gloucester, T. Jefferys, 1764.*

Note.—This is an abridged translation.

— *The same. 4°. London, 1763. Not seen.*

— *Beschreibung des landes Kamtschatka. Mit landkarten und kupferbildern, herausgegeben von T. Jefferys. In das deutsche übersetzt und mit anmerkungen erläutert, von J. Köhler. xvi, 344 pp. 5 pl. 2 maps. 4°. Lemgo, Meyer, 1766.*

— *Voyage en Sibérie, contenant la description du Kamschatka. 2 v. très gr. 4°. Paris, 1768.*

— *Histoire de Kamtschatka. Trad. par M. E[ldous]. 2 v. 8°. Lion, 1767.*

— *Beschryving van Kamschatka en de Kurilsche eilanden. 8°. Amsterdam, 1770.*

Note.—The Lemgo, Lion, and Amsterdam editions are all translations of Grieve’s Gloucester edition.

— *Histoire et description du Kamschatka. 2 v. iv parts; 2 p. l. xvi, 439 pp. 7 pl. 2 maps; 2 p. l. 492 pp. 1 l. 12°. Amsterdam, Marc Michel Rey, 1770.*

Note.—This translation is made directly after the Russian original and contains it all except some vocabularies.

— *Описаніе земли Камчатки, (etc.) [Description of Kamchatka, compiled by Stepan Krashe-ninnikoff, professor in the Academy of sciences. 2d edition.] 2 v. xvi (preface by Miller), ii, 438 pp. 10 pl. 3 maps; ii, 319 pp. 12 pl. 4°. St. Peterburg, imp. acad. sciences, 1786.*

— *The same. 2 v. xxxiv, 494 and 2 pp.; x, 486 pp. 8°. St. Peterburg, imp. acad. sciences, 1818–19.*

Krenitzin (*capt. lieutenant Peter Kuzmich*) and **Levasheff** (*lieut. Michael*). *Voyage of captain Krenitzin and Levasheff, to the Fox islands in 1768 and 1769.*

[In *COXE* (*rev. William*). *Account of the Russian discoveries between Asia and America, (etc.)* 4th ed. 4°. London, Cadell & Davies, 1803, pp. 191–202; also in *PALLAS* (P. S.). *Neue nordische beyträge. 12°. St. Petersburg und Leipzig, J. Z. Logan, 1781. Vol. i, pp. 249–272.]*

— *Экспедиція * * * Креннцина и Левашева. 1764–69. [Expedition to the Aleutian islands, captains Krenitzin and Levasheff, 1764–69.]*

[In *ЗАПИСКИ HYDR. DEP. (Journal of the hydrographic department.)* 8°. St. Peterburg, 1852. Vol. x, pp. 70–104; also in *MIESIATSESLOVIE. (The Calendar.)* St. Peterburg, 1781.]

Kropotkin (P . . . A . . .). See *RUSSKI VIESTNIK*.

Krusenstern (Adam Johann von [*otherwise* IVAN FEODOROVICH, (by Russian baptism ?)]). Путешествие вокруг свѣта въ 1803, 4, 5 и 1806, (etc.) [Voyage round the world in 1803–1806 by order of his imperial majesty Alexander I. in the ships *Nadeshda* (Hope) and *Neva* under the command of fleet-captain-lieutenant and captain-of-the-second-rank Krusenstern.] 2 v. 3 p. l. xxv, 388 pp. 1809; 471 pp. 1 l. 1810. 4°. Atlas of 110 sheets (folio?) *St. Petersburg, v' morskoi typogr.* 1809–1810.

Reviewed in ALLGEMEINE GEOGRAPHISCHE EPHEMERIDEN. 8°. *Weimar*, 1809 or 1810. *Not seen.*

Also reviewed in ZHURNAL NOVEISHIKH PUTESHESTVI, 1810, iii, 4 and 5.

Also reviewed in ISTORICHESKI ZHURNAL, 1812, i, 2.

— Reise um die welt in den jahren 1803–1806, auf befehl Alexander's I, kaisers von Russland, auf den schiffen *Nadeshda* und *Neva*. Original-ausg. 3 bde. gr. 4°. *St. Petersburg, Schnoor*, 1810–12.

— Reise um die welt. 2 thle. in 3 bdn. m. 11 kpfrt. 12°. *Berlin*, 1811.

— Voyage round the world, in the years 1803–1806, by order of his majesty Alexander I, on board the ships *Nadeshda* and *Neva*, under the command of A. J. von Krusenstern. Translated from the German, by R. B. Hoppner. 2 v. in 1. xxxii, 313 pp. 1 map, 1 col'd pl.; 5 p. l. 404 pp. 1 col'd pl. 4°. *London, J. Murray*, 1831.

— Wörtersammlungen aus den sprachen einiger völker des östlichen Asiens und der nord-westküste von Amerika. xi, 68 pp. 4°. *St. Petersburg*, 1813.

— Analyse des îles découvertes dans le grand océan sur le vaisseau le *Rurik*, par M. de Kotzebue.

[In ZACH (baron de). CORRESPONDANCE astronomique, géographique, hydrographique et statistique. 8°. *Gênes, A. Ponthenier*, 1820. Vol. xiv, pp. 322–340.]

— Voyage autour du monde de 1803 à 1806, sur la *Nadéjeda* et la *Néva*, traduit par Eyriès. 2 v. 8°. Atlas fol. compr. neuf cartes marines et vingt et une planches, (etc.) *Paris*, 1821.

— Сопланіе, (etc.) [Collection of the materials used in the construction and explanation of the atlas of the Pacific ocean.] 2 v. 2 p. l. xlviii, 326 pp.; 1 p. l. xi, 480 pp. 4°. *St. Petersburg*, 1823.

— Beiträge zur hydrographie der grössern ozeane, als erläuterungen einer karte des ganzen erdkreises. 4 p. l. 248 pp. 4°. *Leipzig, P. G. Kummer*, 1819.

Reviewed in EYRIÈS (J. B.) et MALTE-BRUN (C.) Nouvelles annales des voyages. 8°. *Paris, Gide fils*, 1819. Vol. ii, pp. 471–472.

— Atlas de l'océan Pacifique. Tom. i, ii. (5 l. text and 34 charts.) gr. fol. *St. Pétersbourg*, 1824–27.

Reviewed in EYRIÈS (J. B.) et MALTE-BRUN (C.) Nouvelles annales des voyages. 8°. *Paris, Gide fils*, 1825. Vol. xxv, pp. 134–136.

— Recueil des mémoires hydrographiques, pour servir d'analyse et d'explication à l'atlas de l'océan Pacifique. 2 v. 2 p. l. xlviii, 326 pp.; 1 p. l. xi, 480 pp. 4°. *St. Pétersbourg, imprimerie du département de l'instruction publique*, 1824–27.

— Atlas de l'océan Pacifique dressé par M. de Krusenstern, contre-amiral . . . publié par ordre de sa majesté impériale. *St. Pétersbourg*, 1827.

Note.—The atlas contains 34 plates imp. folio corrected to 1835.

— Дополненіе, (etc.) [Supplement to the materials used for the explanation and the construction of an atlas of the Pacific ocean, published in 1826 and 1827.] 2 parts. 1 p. l. vii, 119 pp.; 47 pp. 4°. *St. Petersburg, typogr. imp. acad. sciences*, 1836.

Reviewed in JOURNAL of the royal geographical society of London. 8°. *London, J. Murray*, 1837. Vol. vii, pp. 406–409.]

— [anon.] Юбилей пятидесятилетней службы вице-адмирала Ивана Федоровича Крузенштерна, (etc.) [Celebration of the fiftieth anniversary of the service of Ivan Feodorovich Krusenstern. Comprising also:—speech, delivered by P. I. Ricord; poem; addresses of the Academy of sciences and the American company.]

[In SIEVERNAIA PCHELA. (Northern Bee.) 1839, 25; also in RUSSKI INVALID. (The Russian Invalid.) 1839, 30–33.]

Krusenstern (Adam Johann von)—continued.

—— [anon.] Биография. [Biography.]

[In *ZHURNAL MINISTERSTVA NARODNAKHO PROSVIESHCENIYA*. (Journal of the department of public instruction.) 1846, No. 10; also in *RUSKI INVALID*. (The Russian Invalid.) 1843, No. 231; also in *SIEVERNAIA PCHELA*. (Northern Bee.) 1846, Nos. 255, 256, 259, and 260.]

—— *The same*. [Memoir, edited by sir J. Ross.] 8°. London, 1856. *Not seen*.

Kupffer (Adolph Theodor). Notiz über die mittlere temperatur und barometerhöhe in Ilulak, auf der insel Unalaschka.

[In *POGGENDORFF* (J. C.) *Annalen*, (etc.) 8°. Leipzig, 1831. Vol. xxiii, pp. 114–119; also in *TAYLOR* (R.) and *PHILLIPS* (R.) *Philosophical Magazine*. 8°. London, 1832. Vol. i, pp. 429–431; and in *FRORIEP* (L. von). *Notizen aus dem gebiete der natur und heilkunde*. 4°. Erfurt, 1833. Vol. xxxv, col. 275–276.]

—— Ueber die mittlere temperatur und barometerhöhe zu Sitka, an der nordwestküste America's.

[In *TAYLOR* (R.) and *PHILLIPS* (R.) *Philosophical Magazine*. 8°. London, 1832. Vol. i, pp. 427–428; also in *FRORIEP* (L. von). *Notizen aus dem gebiete der natur und heilkunde*. 4°. Erfurt, 1833. Vol. xxxv, col. 273–274.]

—— F. von Wrangel's beobachtungen der stündlichen variationen der abweichung zu Sitka.

[In *POGGENDORFF* (J. C.) *Annalen*, (etc.) 8°. Leipzig, 1834. Vol. xxxi, pp. 193–198.]

—— Observations météorologiques faites à Sitka (57° 3' N. lat., 222° 15' E. long. de Paris). [1846.]

[In *MÉMOIRES de l'acad. imp. de sc. de St. Pétersbourg*. 4°. St. Pétersbourg, 1850. Série vi, Sc. math et phys. t. iv, appendice.] See also *ANNUAIRE*.

—— editor. See *ANNALES de l'observatoire physique central*. *ANNUAIRE météorologique et magnétique*, (etc.)

Kuril Islands. Описание Курильскихъ острововъ. [Description of the Kuril islands.]

[In *MIESIATSESLOVAM*, 1784; also in *SOBRANIE sochineni*, (etc.) 1785–93. (Collections from the calendars, 1785–93. 10 vols.) vii, 3.]

—— (anon. Y.) Замѣтки путешественника о Курильскихъ островахъ. [Marks for travellers about the Kuril islands.]

[In *ST. PETERBURGSKIIA VIEDOMOSTI*. (The St. Petersburg Gazette.) 1844, 140, 141.]

Kyber (dr. Johann Friedrich). Извлечение изъ дневныхъ записокъ доктора Кибера, (etc.) [Extract from the daily journal of doctor Kyber, in northeastern Siberia, 1821–22. From a French manuscript.]

[In *SIBIRSKI VIESTNIK*. (The Siberian Messenger, published by Gregory Spasskia.) St. Peterburg, v' typogr. depart. narodn. pros. 1824. Part 1, pp. 1–58.]

—— Его же: “Чукчи.” [Also his “Chukehee.” From the French of E. Pertsoff.]

[In *same*, 1824, part ii, pp. 87–126.]

Labillardière (Jacques Julien Houton de). Relation du voyage à la recherche de La Pérouse, fait par ordre de l'assemblée constituante, pendant les années 1791–92, (etc.) 2 v. xvi, 442 pp.; 332, 114 pp. 4°. Atlas, 44 pl. fol. Paris, H. J. Jansen, [1799].

—— Voyage in search of La Pérouse, during the years 1791–94, [with a vocabulary of the Malay and other Polynesian tongues]. Translated from the French, by John Stockdale. 2 v. xxxii, 487 pp.; 344, ciii pp. 46 pl. 8°. London, John Stockdale, 1800.

Laertes (pseudonym). Half an hour in Alaska. The effect of Russian America on Washington. A new Sitka. How the ladies slay the fur seals.

[In *THE DAILY GRAPHIC*. fol. New York, 1875, Tuesday, November 30; also in *HEARTH AND HOME*. New York, 1875, January 1.]

Langsdorff (ritter Georg Heinrich von). Voyages and travels in various parts of the world [1803–1808]. 2 v. xxii, 1 l. 362 pp. 3 l. unp. 16 pl.; 4 p. l. unp. 386 pp. 3 l. unp. 1 map, 5 pl. 4°. London, H. Colburn, 1813–14.

—— Bemerkungen auf einer reise um die welt in den jahren 1803–07. 2 v. 4°. 45 ch. and pl. Frankfurt am Main, 1812. *Not seen*.

—— Reis rondom de wereld in de jaren 1803–1807. 3 v. 8°. Amsterdam, 1820. *Not seen*.

La Pérouse (Jean François de Galaup de). Voyage de La Pérouse autour du monde, publié conformément au décret du 22 avril 1791 et rédigé par M. L. A. Milet Mureau. 4 v. 4°. Atlas, fol. (avec 35 pl. gr. et 34 cartes). Paris, imprimerie de la république, l'an V, 1797.

La Pérouse (Jean François de Galaup de)—continued.

——— A voyage round the world in the years 1785–1788. Edited by M. L. A. Milet-Mureau. Translated from the French. 3 v. 8°. Atlas, 31 maps, 38 pl. fol. *London, J. Johnson, 1798*

——— *The same.* 2 v. 3 p. l. lvi, 539 pp.; viii, 531 pp. 8 l. unpag. Atlas, 31 maps, 39 pl. fol. 4°. *London, G. G. & J. Robinson, 1799.*

——— *Путешествіе Лаперуза, (etc.)* [Voyage of La Pérouse to the northern and southern Pacific ocean during the years 1785–88. Translated from the Paris edition of 1798, by M. M. Gole-nistcheff-Kutusoff.] 2 v. 8°. *St. Petersburg, 1800–1802.*

——— Voyage de La Pérouse, rédigé d'après ses manuscrits originaux, suivi d'un appendice renfermant tout ce que l'on a découvert depuis le naufrage jusqu'à nos jours et enrichi de notes par de Lesseps, consul de France à Lisbonne, et seul débris vivant de l'expédition dont il était interprète. 436 pp. 8°. Portrait et carte. *Paris, 1831.*

Lapie (Pierre). Mémoire sur les voyages exécutés dans l'océan glacial arctique, au nord de l'Amérique septentrionale.

[In EYRIÈS (J. B.) and MALTE-BRUN (Conrad). *Nouvelles annales des voyages.* 8°. *Paris. Gide fils, 1821.* Vol. xi, pp. 5–56.]

——— Mémoire sur les voyages exécutés dans l'océan glacial arctique, au nord de l'Amérique septentrionale. [Extrait des *Nouvelles annales des voyages, etc.* v. 11.] 52 pp. 1 map. 8°. [*Paris*], 1821.

Note.—This memoir is concerning the voyages of Maldonado, de Fonte, and Bernarda.

Laplace (Cyrille Pierre Théodore). Voyage autour du monde par les mers de l'Inde et de Chine; exécuté sur la corvette de l'état la Favorite pendant les années 1830–1832. 5 v. 8°. *Paris, imprimerie royale, 1833.*

——— *The same.* Atlas hydrographique. Publié par ordre du roi. 2 l. 11 maps. fol. *Paris, 1833.*

——— *The same.* Album historique. 2 l. 72 pl. fol. *Paris, A. Bertrand, 1835.* B. M.

——— Campagne de circumnavigation de la frégate "l'Artémise", pendant les années 1837–1840, sous le commandement de M. Laplace, capitaine de vaisseau; publiée par ordre du gouvernement. 6 v. 8°. Avec figures et cartes. *Paris, A. Bertrand, 1840–1853.* B. M.

Laptieff (capt. D. . . . L. . . .) and **Plenisner** (col. . . .). Рѣка Анадырь. [The Anadyr river; from reports by Laptieff and Plenisner in 1742 and 1763.]

[In ZAPISKI, (etc.) *Journal of the hydrographic bureau of the navy department.* 8°. *St. Petersburg, 1852.* Vol. x, pp. 163–166.]

Latham (Robert Gordon, m. d.) On the southern limits of the Esquimaux race in America.

[In BRITISH ASSOCIATION for the advancement of science. Report of the fourteenth (York) meeting, 1844. 8°. *London, J. Murray, 1845.* Part 2, p. 78.]

——— On the ethnography of America.

[In BRITISH ASSOCIATION for the advancement of science. Report of the fifteenth (Cambridge) meeting, 1845. 8°. *London, J. Murray, 1846.* Part 2, p. 77.]

——— On the languages of the Oregon territory.

[In JAMESON (Robert). *Edinburgh new Philosophical Journal.* 8°. *Edinburgh, 1845.* Vol. xxxix, pp. 157–169.]

——— On the ethnography of Russian America.

[In JAMESON (Robert). *Edinburgh new Philosophical Journal.* 8°. *Edinburgh, 1846.* Vol. xl, pp. 35–44; and *JOURNAL of the ethnological society of London.* 8°. *London, 1848.* Vol. i, pp. 182–191.]

Lazareff (capt. lieut. Andrei Petrovich). Плаваніе вокругъ свѣта на шлюпѣ Ладогѣ въ 1822–24, (etc.) [Voyage round the world in the sloop Ladoga in 1822–24, under the command of capt. lieut. A. Lazareff. Published by imperial authority by A. Lazareff.] iv, 275 pp. 1 map. 8°. *St. Petersburg, 1832.* Not seen.

Note.—For a short account of the voyage of the sloop Ladoga see ZAPISKI, (etc.) *Journal of the hydrographic bureau of the navy department.* 8°. *St. Petersburg, 1850.* Vol. viii, pp. 29–38.

——— Извѣщеніе, (etc.) [Extract from the *Journal of a voyage round the world by lieut. Lazareff,* Oct. 8, 1813—Nov. 17, 1814.]

[In SIN OTECHESTVA, 1815, 32.]

Lazareff (*capt. Mikhail Petrovich*).

Note.—Capt. (afterwards admiral) Lazareff commanded the ship “*Savaro*ff” on a voyage to the Rus. Am. colonies and round the world in 1813–1816; also the naval sloop “*Peace*” on a similar voyage 1819–1821, and lastly the frigate “*Cruiser*” on a similar voyage in 1822–1825. For brief accounts of these voyages see ZAPISKI, (etc.) Journal of the hydrographic bureau of the navy department. 8°. *St. Petersburg*, 1849. Vol. vii, pp. 47–52; 92–105; vol. viii, 1850, pp. 29–38. For the last voyage see further ZAPISKI gos. admiralt. depart. 8°. *St. Petersburg*, 18—, Vol. vi, pp. 295–298; vol. ix, pp. 457–466.

—— Некролог адмирала Михаила Петровича Лазарева. [Obituary of admiral Mikhail Petrovich Lazareff.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1851, July. Vol. vi, pp. 53–66.]

Lebrun (Henri). Le pôle nord ou voyages et découvertes dans les régions arctiques, aux xviii^e et xix^e siècles. 3 p. l. 188 pp. 8°. *Tours, Mame et cie*. 1857. B. M.

Note.—The first leaf has this inscription only, indicating that the work is one of a series: “*Bibliothèque des écoles chrétiennes approuvée par s. em. mgr. le cardinal archevêque de Tours. 2^e série.*”

—— Abrégé de tous les voyages au pôle nord, depuis Nicolo Zeno jusqu’au capitaine Ross (1380–1833); orné de nombreuses gravures sur bois, d’après les dessins de M. de Sainson. 12°. *Paris, Lavigne*, 1837. *Not seen.*

—— *The same.* 5^{me} édit. 12°. *Tours, Mame*, 1857? *Not seen.*

Ledyard (John). A journal of captain Cook’s last voyage to the Pacific ocean, and in quest of a northwest passage, between Asia and America; performed in the years 1776, 1777, 1778, and 1779. 208 pp. 1 map. 12°. *Hartford, Nathaniel Patten*, 1783.

—— The life of John Ledyard, the American traveller, comprising selections from his journals and correspondence, by Jared Sparks. 1 v. 8°. — pp. *Cambridge*, 1828. *Not seen.*

Lee (rev. Daniel) and **Frost** (rev. J . . . H . . .). Ten years in Oregon. 344 pp. 1 map. 12°. *New York, authors*, 1844.

Lefroy (*capt. J . . . H . . .*). Barometric and thermometric measurements of heights in North America.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1846. Vol. xvi, pp. 263–292.]

Lennard (*capt. Charles Edward Barrett*). Travels in British Columbia; with the narrative of a yacht voyage round Vancouver’s island. xii, 307 pp. 1 pl. 8°. *London, Hurst & Blackett*, 1862.

Lenz (Heinrich Friedrich Emil, *m. d.*) Physikalische beobachtungen, angestellt auf einer reise um die welt unter dem commando des capitains von Kotzebue in den jahren 1823–1826. (Gelesen den 4 November 1829.)

[In MÉMOIRES de l’Académie impériale des sciences de St.-Pétersbourg. 4°. *St. Pétersb. imp. acad. des sciences*, 1831. vi^{me} série. Sciences math. phys. et naturelles, tome i, pp. 221–344, with 5 plates.]

—— Наблюдения надъ наклоненіемъ и степенью силы магнитной стрѣлки, (etc.) [Observations on the magnetic dip and intensity, made during a voyage around the world in the sloop *Seniavin*, 1826–29, fleet-capt. Lütke, corrected and reduced by E. Lenz. Translated from the German by lieut. B. Glazenapp.] 30 pp. 4°. *St. Peterburg*, 1836.

—— Beobachtungen der inclination und intensität der magnetnadel, angestellt auf einer reise um die welt auf der sloop “*Seniawin*” in den jahren 1826–1829 vom capitain Fr. B. Lütke. (Gelesen den 12 October 1834.)

[In MÉMOIRES de l’Académie impériale des sciences de Saint-Pétersbourg. 4°. *St.-Pétersbourg, acad. imp. des sc.* 1838. vi^{me} série. Sciences math. et phys. tome i, pp. 151–186.]

—— Der fluthmesser auf Sitcha.

[In ARCHIV für wissenschaftliche kunde für Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer*, 1843. Vol. iii, pp. 361–362. See also pp. 178–181 for description of tide-gauge.]

Lesseps (Jean Baptiste Barthélemy, *baron de*). Journal historique du voyage de m. de Lesseps, employé dans l’expédition de m. le comte de La Pérouse; depuis l’instant où il a quitté les frégates françaises au port Saint-Pierre & Saint-Paul du Kamtschatka, jusqu’à son arrivée en France, 1788. 3 v. 2 p. l. viii, 280 pp. 1 map, 1 pl.; 1 p. l. 380, viii pp. 1 map. 8°. *Paris, imprimerie royale*, 1790.

Lesseps (Jean Baptiste Barthélemy, *baron de*)—continued.

—— Historisch dagverhaal zijner reize, zeder thet verlaten van de Laperouse in de haven van St. Pieter. Naar het Fr. 2 v. 8°. *Utrecht*, 1792. *Not seen*.

—— Travels in Kamtschatka, 1787–8, translated from the French. 2 v. 8°. *London*, 1790.

—— Travels in Kamtschatka, during the years 1787 and 1788.

[In PELHAM (Cavendish). *The world: or, the present state of the universe*. 4°. *London*, J. Stratford, 1806. v. 2, pp. 146–194.]

See also LA PÉROUSE.

Levasheff. See KRENTZIN and LEVASHEFF.

Liesnoi Zhurnal. Лѣсной Журналъ, (etc.) [Journal of forestry published by the Society for the encouragement of forest culture.] 5 v. 8°. *St. Petersburg*, 1837–1838. [Not seen; runs from 1833–1844 according to Zapiski hydr.]

Lincoln (David F. . . , *m.d.*) Medical notes upon the aborigines of Alaska. A paper read before the Obstetrical society [of Boston] Oct. 8th 1870.

[In the MEDICAL AND SURGICAL JOURNAL, *Boston*, 1870, Dec. 1.]

Lindemann (dr. Moritz). Deutsche geographische blätter, herausgegeben von der geographischen gesellschaft in Bremen. 1 v. 8°. *Bremen*, G. A. v. Halem, 1877.

—— Die nordküste Sibiriens zwischen den Lena-mündungen und der Bering-strasse.

[In PETERMANN'S (dr. A.) mittheilungen, (etc.) 4°. *Gotha*, Justus Perthes, 1879. Vol. 25, heft v, pp. 161–175, with 2 maps.]

Lindenau (baron Bernhard von). Sur la navigation nord-ouest de Maldonado de Lisbonne au détroit de Behring, en 1588.

[In ZACH (baron de). *Correspondance astronomique, géographique, hydrographique et statistique*. 8°. *A. Gênes*, 1825. Vol. xii, pp. 553–568; vol. xiii, pp. 161–177.]

Lindenberg (capt. . . .). О плаваніи въ Японію корабля Россійской-Американской компаніи “Князь Меншиковъ” въ 1852, (etc.) [Concerning a voyage to Japan in the Russ. Am. Co.'s ship “Princ Menshikoff” in 1852. An extract from the report of the commander of this ship, the Russian skipper Lindenberg, to the general director of the colonies, Oct. 17, 1852.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1853. Vol. x, pp. 128–138.]

Lionnet (. . .). [anon.] Vocabulary of the jargon or trade language of Oregon. English, French and jargon. 22 pp. 8°. *Washington*, 1853.

Note.—No titlepage. Printed by the Smithsonian institution for private distribution.

Lippincott's Magazine. Alaska—What is it worth?

[In LIPPINCOTT'S MAGAZINE. 8°. *Philadelphia*, J. B. Lippincott & co., 1868. Vol. —, February, pp. — —. Also in CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 114–118.]

See DAVIDSON (George).

Lisianski (capt. Iuri Feodorovich). Путешествіе вокругъ свѣта въ 1803–06 (etc.) на кораблѣ невлъ. [Voyage around the world, in 1803–06, on the ship Neva.] 2 v. ix, 246, iii pp. 1 portrait; 1 p. l. 335, iii pp. 8°. “With atlas of 14 leaves.” *St. Petersburg*, F. Drekhsher, 1812. *Not seen*.

—— A voyage round the world, in the years 1803–1806; performed by order of Alexander I., emperor of Russia, in the ship Neva. xxii, 388 pp. 9 maps, 4 pl. 4°. *London*, J. Booth, 1814.

Logan (Johann Zacharius). See CHICHAGOFF and SHELEKHOFF.

Lomonosoff (Mikhail). Краткое описаніе разныхъ путешествій по Сѣвернымъ морямъ, (etc.) [Short description of various voyages to the northern seas and proof of the feasibility of a passage to the East Indies by way of the Siberian oceans.] 150 pp. 12°. *St. Petersburg*, 1847.

—— Писма Ломоносова графу Чернышеву, по предмету снаряженія экспедиціи. [(Two) letters of Lomonosoff's to count Chernisheff respecting the equipment of (Chichagoff's) expedition.]

[In ZAPISKI HYDROGRAFICHESKAKHO DEPARTAMENTA. (Journal of the hydrographic department.) 8°. *St. Petersburg*, 1851. Vol. ix, pp. 116–119.]

—— Инструкція Чичагову. [Chichagoff's instructions.]

[In same, 1848, vol. vi, pp. 113–132.]

Long (capt. Theodore). Letter concerning the discovery of Wrangell Land.

[In THE NEW YORK DAILY TRIBUNE. fol. *New York*, 1867, Dec. 31.]

Lord (John Keast, *f. l. s.*) The naturalist in Vancouver island and British Columbia. 2 v. xvi, 358 pp. 8 pl.; viii, 375 pp. 4 pl. 8°. *London, R. Bentley, 1866.*

Reviewed in *IBIS* (The), a quarterly journal of ornithology; edited by A. Newton. 8°. *London, 1867.* New series, vol. iii, p. 126; also vol. iv, 1868, pp. 116-117.

Note.—Mr. Lord was naturalist to the British North American boundary commission.

Lowe (F . . .). Wenjaminow über die Aleutischen Inseln und deren bewohner.

[*In* ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer, 1842.* Vol. ii, pp. 459-495.] *See also* NOUVELLES ANNALES des Voy. (etc.) *Paris, 1849,* for translation.

—— Die Tschuktschen. Nach dem Russischen von F. Lütke.

[*In* ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer, 1843.* Vol. iii, pp. 446-464.]

Ludewig (Ernst Hermann). The literature of American aboriginal languages. With additions and corrections by *professor* Wm. M. Turner. Edited by Nicolas Trübner. 1 l. xxiv, 258 pp. 8°. *London, Trübner & co. 1858.*

Ludington (*major* E . . . H . . .). *See* CONGRESSIONAL PAPERS. H. of R.—42d Cong. 1st sess.—Ex. Doc. No. 5.

Lütke (*capt.* Feodor Petrovich). Отрывокъ изъ журнала путешествія, (etc.) [Fragment from the journal of a voyage round the world in the sloop Kamchatka, 1819.]

[*In* БЛАЖОНАМІЕРЕННІ. (*Good Intentions.*) 1824, xxv, 4.]

—— [*anon.*] Экспедиція флота капитана Лютке, (etc.) [Capt. Lütke's expedition around the world. From the Literary Gazette.]

[*In* ST. PETERBURGSKIIA VIEDOMOSTI. (*The St. Petersburg Gazette.*) 1829, 108.]

—— Опыты надъ постояннымъ маятникомъ, (etc.) [Experiments with an invariable pendulum made during a voyage round the world in the war-sloop Seniavin 1826-29 by naval captain Lütke.] 232 pp. 4 pl. 4°. *St. Petersburg, 1833.*

—— Путешествіе вокругъ свѣта, на военномъ шлюпѣ Сенявинѣ въ 1826, 1827, 1828 и 1829 годахъ. [Voyage around the world, in the sloop of war Seniavin, in 1826-1829.] (Historic part.) 1 tab. 1 pl. 294 pp.; 4 pl. 282 pp.; ix, 170 pp. 8°. Atlas, 51 pl. fol. 1834-1836. (Nautical part.) 8 p. l. 356 pp. 6 pl. 8 maps. 4°. Atlas, 34 pl. fol. *St. Petersburg, C. Hintze, 1835.*

—— Voyage autour du monde, par ordre de l'empereur Nicolas I, 1826-29. 3 v. 7 maps. 8°. Atlas, fol. *Paris, Didot, 1835.*

Reviewed in *JOURNAL* of the Royal geographical society of London. 8°. *London, J. Murray, 1837.* Vol. vii, pp. 374-382.]

—— Voyage autour du monde, fait par ordre de sa majesté l'empereur Nicolas I^{er}, sur la corvette le Sényavine, [1826-29, etc.] Partie historique. Atlas lithographié d'après les dessins originaux d'Alexandre Postels, (etc.) et du baron Kittlitz. 1 p. l. 58 pp. 3 maps, 51 pl. fol. *Paris, Engelmann & cie. [1835-36].*

—— [*anon.*] Обзоръ важнѣйшихъ путешествій, (etc.) [Short review of the more important voyages; voyage round the world in the sloop of war Seniavin, 1826-29.]

[*In* СІЕВЕРНАЯ ПЧЕЛА. (*Northern Bee.*) 1836, 65-8.]

—— Voyage autour du monde, (etc.) Traduit du russe, sous les yeux de l'auteur par le conseiller d'état J. Boyé. Partie nautique avec un atlas. 2 p. l. x, 343 pp. 1 l. 6 pl. 10 maps and plans. 4°. *St.-Petersbourg, C. Hintze, 1836.*

—— Observations du pendule invariable, exécutées dans un voyage autour du monde, pendant les années 1826-1829.

[*In* MÉMOIRES présentés à l'Académie impériale des sciences de Saint-Petersbourg par divers savans. 4°. *St.-Petersbourg, imp. acad. des sc. 1837.* Vol. iii, pp. 1-242.]

—— О приливахъ, (etc.) [Concerning the tides in the north Pacific and in the Arctic oceans.] [*In* ЗАПИСКИ ГИДР. ДЕПАРТ. (*Journal of the hydrographic department.*) 8°. *St. Petersburg, 1844.* Vol. ii, pp. 353-376.]

For LÜTKÉ's magnetic observations, *see* LENZ.

For LÜTKÉ's meteorological observations, *see* HELSTRÖM.

Note.—The name is frequently printed "Frederick Lütke."

- Lynch** (John Arthur). Railroads from the United States through Mexico, Central and South America, to Valparaiso and Buenos Ayres; and from Oregon through Washington territory, British Columbia, Alaska and Kamschatka, to Japan, China, the East Indies, and to Europe. [In the CINCINNATI COMMERCIAL. fol. Cincinnati, O. 1877, Jan. 19.]
- McAlister** (Bryan). Plain talk about Russian America. A plum for the army and navy. Frontier life on the northern coast. Nature of the country. [In the DAILY ALTA CALIFORNIA. fol. San Francisco, 1868, —.]
- McClure** (sir Robert John Le Mesurier). The north-west passage. Capt. McClure's despatches from H. M. S. Investigator, off Point Warren and Cape Bathurst. 45 pp. 1 map. 8°. London, J. Betts, 1853.
- The discovery of the north-west passage by H. M. S. "Investigator," 1850-54. Edited by Sherard Osborn, (etc.) xix, 405 pp. 1 map, 4 pl. 8°. London, Longmans, 1856.
- Note.—The appendix to the latter contains the narrative of commander Rochfort Maguire of H. M. S. Plover.
- Macdonald** (Duncan George Forbes). British Columbia and Vancouver's island, (etc.) xiii, 524 pp. 1 map. 8°. London, Longmans, 1862.
- Lecture on British Columbia and Vancouver's island. 60 pp. 8°. London, Longman, 1863.
- McDonald** (J . . . L . . .). Hidden treasures or fisheries around the north-west coast. 110 pp. 1 l. 8°. Gloucester, Mass., Procter brothers, printers, 1871.
- Note.—Contains extracts from the hitherto unprinted report of gen. Jeff. C. Davis, U. S. A., while military governor of Alaska. See also NEW YORK DAILY TIMES for Sept. 2, 1867.
- McFarland** (mrs. A . . . R . . .). The Alaska mission. A letter to the rev. Sheldon Jackson, dated at Fort Wrangell, Oct. 11, 1877, concerning the presbyterian missionary work at that place. [In THE DENVER (Col.) ROCKY MOUNTAIN PRESBYTERIAN. fol. Denver, Col., S. Jackson, 1877. Vol. vi, No. 12, December. Continued in vol. vii, No. 1, January, 1878, dated Nov. 10, 1877.]
- See also ROCKY MOUNTAIN PRESBYTERIAN.
- Macfie** (Matthew). Vancouver island and British Columbia. Their history, resources, and prospects. xxii, 574 pp. 2 maps, 7 pl. 8°. London, Longmans, 1865.
- McGillivray** (Simon). A narrative of occurrences in the Indian countries of North America, since the connexion of the right hon. the earl of Selkirk with the Hudson's Bay company, and his attempt to establish a colony on the Red river; with a detailed account of his lordship's military expedition to, and subsequent proceedings at Fort William, in Upper Canada. [anon.] xiv, 152 pp. 2 l. 87 pp. 8°. London, T. Egerton (etc.) 1817.
- McIntyre** (dr. H . . . H . . .). Report of, as special agent of treasury department in Alaska. See CONGRESSIONAL PAPERS. H. of R.—41st Cong. 2d sess.—Ex. Doc. No. 36. Senate.—41st Cong. 2d sess.—Ex. Doc. No. 32, pp. 25-42.
- McIntyre** (William J . . .). Report as special agent of the treasury department upon St. George island. [In CONGRESSIONAL PAPERS. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 124-125, 129-130.]
- Mackenzie** (Alexander). Voyages from Montreal, on the river St. Laurence, through the continent of North America, to the Frozen and Pacific oceans, in the years 1789 and 1793. With a preliminary account of the rise, progress and present state of the fur trade. cxxxii, 412 pp. 1 l. 3 maps, 1 pl. 4°. London, T. Cadell, 1801.
- Путешествіи по Сѣверной Америкѣ, (etc.) [Voyage in North America to the Arctic sea and Pacific ocean, accomplished by messrs. Hearne and Mackenzie, (etc.) (Translated) From the English, by V. Bergh, on the island of Kadiak.] 1 map, xiv, 196, 66 pp. 4°. St. Peterburg, 1808.
- Also a French translation.
- Note.—See Gentleman's Magazine. London, May, 1852. Authorship of Mackenzie's journey claimed by Robert Cole for William Combe.
- See also CHATEAUBRIAND.
- Magee** (James). An account of the discovery of a group of islands in the North Pacific ocean, by capt. James Magee, in the ship Margaret, of Boston, in his run from Canton toward the N. W. coast of America. Extracted from his log-book. [In COLLECTIONS of the Massachusetts historical society for the year 1795. 8°. Boston, S. Hall. First series, vol. iv, pp. 261-262; 298.]

Maguire (*commander Rochfort, r. n.*) Narrative of commander Maguire (of H. M. S. Plover), wintering at Point Barrow, [1852-53].

[In M'CLURE (*sir Robert John Le Mesurier*). Discovery of the north-west passage, (etc.) 8°. London, Longmans, 1856. Appendix, pp. 351-405.]

Note.—For Maguire's magnetical observations at Point Barrow see SABINE (*maj.-genl. Edward, f. r. s.*)

Maidel (*lieut. G . . . I . . .*). Ответы Чукотской экспедиции на вопросы академика Бера. [Replies of the Chukotsk expedition to the questions of academician Baer.]

[In ISVIESTIJA SIBIRSKAKHO, (etc.) Imp. Russ. geogr. soc. 4°. Irkutsk, 1871. Vol. ii, nos. 1 and 2, pp. 60-70.]

——— Магнитныя и гидрологическія работы въ восточномъ океанѣ. [Magnetic and hydrological work in the Pacific ocean.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1877. Vol. clxii, no. 10, [ii], pp. 49-72.] Also printed separately; 24 pp.

Malaspina (*don Alessandro*). [anon. ?] Viaje de Malaspina.

[In COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. Madrid, 1849. Tomo xv, pp. 268-320.]

——— Disertacion sobre la legitimidad de la navegacion hecha en 1588 por Ferrer Maldonado, (etc.)

[In same, 1849, tomo xv, pp. 228-250.]

Note.—For Malaspina's magnetic observations see ASTRONOMISCHES Jahrbuch für das Jahr 1828. 8°. Berlin, 1825. Vol. 53, pp. 185-193.

See OTTMANN (J.)

——— Путешествіе Маласпины, 1789-94, (etc.) [Malaspina's voyage, 1789-94. Translated from a Spanish MS. into French by Delevron and from French into Russian by P. Nichols.] *Not seen.*

[In ZAPISKI Gos. ADMIRAL'T. DEPT. 13 v. 8°. St. Petersburg, 1807-1827. See vols. 6, 7, 8, 9, 12, and 13.]

See ESPINOSA Y TELLO and HUMBOLDT ET BONPLAND.

Maldonado (Lorenzo Ferrer). Viaggio dal mare atlantico al pacifico, per la via del nord-ovest fatto dal capitano Lorenzo Ferrer Maldonado l'anno mdlxxxviii. Tradotto da un manoscritto spagnuolo inedito da Carlo Amoretti. 2 p. l. 98 pp. 2 l. 3 maps. 4°. Milano, G. Silvestri, 1811.

——— *The same.* 4, 96 pp. 1 map. 4°. Bologna, Masi & ca. 1812.

——— Exámen del viaje de Lorenzo Ferrer Maldonado [por Navarrete, *q. v.*]

[In COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. Madrid, 1849. Tomo xv, pp. 71-101; see also same, pp. 251-261.]

See also MALASPINA and AMORETTI.

See GACETA DE MADRID del martes 18 de febrero de 1812. Núm. 49, pág. 194, col. 2^a.

——— Voyage de la mer Atlantique à l'Océan Pacifique par le nord-ouest dans la mer glaciale par le capitaine Laurent Ferrer Maldonado, l'an 1588. Nouvellement traduit d'un manuscrit Espagnol, et suivi d'un discours qui en démontre l'authenticité et la véracité, par Charles Amoretti. vi, 84 pp. 1 map. 4°. Plaisance, de l'imprimerie del Majus, 1812. *Not seen.*

[Reviewed in the QUARTERLY REVIEW. 8°. London, J. Murray, 1817. Vol. xxi (Oct. 1816), pp. 129-172.]

See also BURNEY (James). A chronological history of the discoveries in the South sea, (etc.) Vol. v, pp. 165-173.

——— Imagen del mundo sobre la esfera, cosmografía, geografía y arte de navegar. Alcala por Juan Garcia y Antonio Duplastre. 4°. 1626. *Not seen.*

——— Sur l'imposteur Ferrer Maldonado.

[In EYRIÈS (J. B.) et MALTE-BRUN (C.) Nouvelles annales des voyages. 8°. Paris, Gide fils, 1825. Vol. xxvi, pp. 122-124.]

Malte-Brun (Conrad). О плаваніи вокругъ, (etc.) [Concerning the voyage around the world of the ships Nadeshda (Hope) and Neva, 1803-06. From the Journal des Débats.]

[In VIESTNIK EVROPI. (The European Messenger.) 1822, cxxi.] Lib. Harvard college.

———, editor. See NOUVELLES ANNALES, (etc.)

Mangles (James). Papers and despatches relating to the Arctic searching expeditions of 1850-51. With a few brief remarks as to the probable course pursued by sir John Franklin. [anon.] 49 pp. 1 col. map. 8°. London, F. & J. Rivington, 1851.

——— *The same.* 2d ed. 1 p. l. 94 pp. 3 maps. 8°. London, F. & J. Rivington, 1852.

Marchand. See FLEURIEU.

Marcou (Jules). Notes géographiques sur l'Amérique du nord.

[In BULLETIN de la Société de géographie (de Paris). 8°. Paris, pour la société, 1871. Série vime, tome ii, Sept.-Oct. pp. 297-301.]

Markoff (Alexander). Русскіе на восточномъ океанѣ.—(Etc.) [Russians on the Pacific ocean.—Eastern Siberia.—Russian possessions in America.—Condition of the savages.—California.—Plan for a trading expedition around the world.]

[In MOSKVITIANIN. (The Muscovite.) 1849, 8-10, 14, 16.]

——— *The same.* [Russians on the Pacific ocean.] 148 pp. 8°. *Moscow*, 1849. *Not seen.*

——— *The same.* 2d ed. corrected, with supplement. 263 pp. 16°. *St. Peterburg*, A. Smirdina, 1856. Reviewed in MORSKOI SBORNIK, 1857, Feb. vol. xxvii, [v], pp. 49-52.

——— Крѣшеніе корабля Невы, (etc.) [Shipwreck of the ship Neva on the shores of the port New-Archangel.]

[In MOSKVITIANIN. (The Muscovite.) 1849, No. 13.]

——— *The same.* [Narrated by an eye-witness.] 36 pp. 12°. *St. Peterburg*, 1850.

Reviewed in MORSKOI SBORNIK, 1850, Aug. vol. iv, pp. 207-209.

Note.—This first appeared in THE MUSCOVITE, 1849, No. 13. *See also* BERGH.

Martens (dr. Charles). Письмо доктора Мартенса, (etc.) [Letter from Petropavlovsk of dr. Martens on the sloop Seniavin, to Mr. Fuss.]

[In ST. PETERBURGSKIIA VIEDOMOSTI. (The St. Petersburg Gazette.) 1829, 78 and 79.]

Martens (Eduard von). Conchylien aus Alaschka.

[In PFEIFFER (dr. L.) und KOBELT (dr. W.) MALAKOZOLOGISCHE BLÄTTER als fortsetzung der zeitschrift für malakozoologie. 8°. Cassel, T. Fischer, 1872. Vol. ix, pp. 78-99; with plate 3.]

Martin (Robert Montgomery). The Hudson's bay territories and Vancouver's island with an exposition of the chartered rights, conduct, and policy of the hon^{ble} Hudson's bay corporation. viii, 175 pp. 1 map. 8°. *London*, T. & W. Boone, 1849.

Materiali, (etc.) Матеріалы для исторіи Русскихъ заселеній по берегамъ восточнаго океана. [Materials for the history of the Russian settlements on the shores of the Pacific ocean.] 4 parts. 8°. *St. Peterburg*, *morsk. typog.* 1861.

Note.—These four parts appeared as *supplements*, published separately, to the MORSKOI SBORNIK for Jany., Feby., Mar., and April, 1861.

——— *The same.*

[In SIEVERNAIA PCHELA. (Northern Bee.) 1861, Nos. 71 and 72.]

Maurelle (don Francisco Antonio). Journal of a voyage in 1775. To explore the coast of America, northward of California, by the second pilot of the fleet, don Francisco Antonio Maurelle, in the king's schooner, called the Sonora, and commanded by don Juan Francisco de la Bodega.

[In BARRINGTON (Daines). Miscellanies. 4°. *London*, 1781. pp. 469-534.]

——— Tagebuch einer im jahr 1775 zur untersuchung der nördlich von Californien fortgesetzten küsten geschehenen reise; durch den zweiten steuermann der königlich spanischen flotte, don Francisco Antonio Maurelle, in dem königlichen galiot Sonora, geführt durch don Juan Francisco de la Bodega.

[In PALLAS (P. S.) Neue nordische beyträge, (etc.) 12°. *St. Petersburg u. Leipzig*, J. Z. Logan, 1782. Vol. iii, pp. 198-273. *See also* vol. i, 1781, pp. 269-271.]

Maynard (lieut. Washburn, u. s. n.) Report on Alaska seal-fisheries.

See CONGRESSIONAL PAPERS. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 43.

Mayne (lieut. Richard Charles, r. n.) Four years in British Columbia and Vancouver island [1857-1860]. xi, 468 pp. 1 map, 18 pl. 8°. *London*, J. Murray, 1862.

——— Report on a journey in British Columbia in the districts bordering on the Thompson, Fraser, and Harrison rivers.

[In JOURNAL of the Royal geographical society of London. 8°. *London*, J. Murray, 1861. Vol. xxxi, pp. 213-223.]

——— Sketch of the country between Jervis inlet and Port Pemberton, on the Lilloet river, a branch of the Fraser river, British Columbia.

[In *same*, same vol. pp. 297-302.]

——— Route in exploring a road from Albernie canal to Nanaimo, in Vancouver island, in May, 1861, with a track chart.

[In *same*, vol. xxxii, pp. 529-535, 1862.]

Meade (*com. Richard W. . . , u. s. n.*) Alaska.

[In APPLETON'S JOURNAL. 4°. New York, D. Appleton & co. 1871. July 22, pp. 91-96; continued July 29, pp. 123-126.]

Meany (*dr. D . . . R . . .*). The Aleuts of Alaska.

[In PACIFIC MEDICAL AND SURGICAL JOURNAL. 8°. San Francisco, 1874. Vol. vii, No. 6, November, 1873, pp. 279-282.]

Meares (*lieut. John*). Voyages in the years 1788-89, from China to the northwest coast of America, [with] a narrative of a voyage in 1786, from Bengal, in the ship Nootka. 10 p. l. xevi, 372 pp. 54 l. 3 maps, 23 pl. 4°. London, J. Walter, 1790.

Reviewed in MONTHLY review. 8°. London, R. Griffiths, 1791. Vol. 85 (n. s. vol. iv), February, pp. 182-194; March, pp. 249-261.

Also in GERMAN, translated by G. Forster. See FORSTER.

Also in FRENCH, translated by J. B. L. J. Billecocq.

Also in RUSSIAN.

—— An answer to Mr. George Dixon, (etc.) 32 pp. 4°. London, Walter, 1791.

Reviewed in MONTHLY review. 8°. London, R. Griffiths, 1791. Vol. 86 (n. s. vol. v), May, pp. 46-49.

Note.—See Gentleman's Magazine, May, 1852. Authorship of Meares' voyage is claimed by Robert Cole for William Combe.

—— Authentic copy of the memorial of lieut. John Meares, of the royal navy, dated April 30, 1790, and presented to the house of commons May 13; containing every particular respecting the capture of the vessels in Nootka sound. 65 pp. 8°. London, Debrett, 1790.

Reviewed in the MONTHLY review. 8°. London, R. Griffiths, 1790. Vol. lxxxiii (n. s. vol. ii), August, p. 458.

—— Путешествия капитана Муреа, (etc.) [Voyages of captain Meares to the north-west coast of America, lasting from 1785 to 1789. Translated by Loggin Golenistcheff-Kutuzoff.] 96 and 41 pp. 8°. St. Petersburg, 1797. Not seen.

Meek (Fielding Bradford). Remarks on the geology of the valley of Mackenzie river, with figures and descriptions of fossils from that region, in the museum of the Smithsonian institution, chiefly collected by the late Robert Kennicott, esq.

[In TRANSACTIONS of the Chicago academy of sciences. 4°. Chicago, by the academy, 1867. Vol. i, part i, pp. 61-114, pl. xi-xv.]

—— Description of new cretaceous fossils collected by the north-western boundary commission, on Vancouver and Suia islands.

[In PROCEEDINGS of the ACADEMY of Natural Sciences of PHILADELPHIA. 8°. Philadelphia, Oct. 1861, pp. 314-318.]

Meeker (E . . .). Washington territory west of the Cascade mountains, containing a description of Puget sound, and rivers emptying into it, the Lower Columbia, Shoalwater bay, (etc.) 52 pp. 12°. Olympia, W. T., [for the author], 1870.

Melnitski (Vsevolod). Некрологъ Павла Николаевича Головина. [Obituary notice of Paul Nicolai-evich Golovin.]

[In MELNITSKI (V.) MORSKOI SBORNIK. 8°. St. Petersburg, typogr. morsk. minist. 1862. Tome lviii, No. 4, April, pp. iii, 400-407.]

Mercantile (The) marine magazine and record of the royal naval reserve. 21 v. 8°. London, Imray & son, 1854-1874.

See BENT (Silas).

See BLACK (lieut. James).

See BLAKE (Theodore A.)

See NOTES on the physical geography of Vancouver island.

Middendorff (*dr. Alexander Theodor von*). Reise in den äussersten norden und osten Sibiriens während der jahre 1843 und 1844, mit allerhöchster genehmigung auf veranstaltung der k. akademie der wissenschaften zu St. Petersburg ausgeführt und in verbindung mit vielen gelehrten herausgegeben. 4 v. in 7. 4°. Atlas obl. fol. St. Petersburg, k. akad. der wissenschaften, 1847-75.

CONTENTS.

Vol. 1. Theil 1. Einleitung. Meteorologische, geothermische, magnetische und geognostische beobachtungen. Fossile hölzer, mollusken und fische. Bearbeitet von K. E. von Baer, H. R. Göppert, Gr. von Helmersen, Al. graf Keyserling, E. Lenz, A. Th. von Middendorff, W. von Middendorff, Johannes Müller, Chr. Peters. lvi, 274 pp. 15 pl. 1848.

Middendorff (*dr. Alexander Theodor von*)—continued.

CONTENTS—continued.

- Theil 2. Botanik. [1^e lief.] Phaenogame pflanzen aus dem hochnorden. Bearbeitet von E. R. von Trautvetter. pp. ix, 1–190, pl. 1–8. 1847.
- [2^e lief.] Tange des ochotskischen meeres. Bearbeitet von F. J. Ruprecht. pp. 193–435, pl. 9–18. 1851.
- [3^e lief.] Florula ochotensis phänogama. Bearbeitet von E. R. von Trautvetter und C. A. Meyer; Musci taimyrenses, boganidenses et ochotenses nec non fungi boganidenses et ochotenses in expeditione sibirica annis 1843–44 collecti a fratribus E. G. et G. G. Borszczow disquisiti. 148 pp. pl. 19–31. 1856.
- Vol. 2. Theil 1. Zoologie. Wirbellose thiere; annulaten; echinodermen; insecten; krebse; mollusken; parasiten. Bearbeitet von F. Brandt, W. F. Erichson, Seb. Fischer, E. Grube, E. Ménériés, A. Th. von Middendorff. 516 pp. 32 pl. 1851.
- Theil 2. Zoologie. Wirbelthiere. [1^e lief.] Säugethiere, vögel und amphibien. Bearbeitet von A. Th. von Middendorff. 256 pp. 26 pl. 1853.
- Vol. 3. Ueber die sprache der Jakuten. Von Otto Böttlingk.
- Theil 1. Einleitung. Jakutische text. Jakutische grammatik. liv, 397 pp. 1851.
- Theil 2. Jakutische deutsche wörterbuch. 184 pp. 1851.
- Vol. 4. Sibirien in geographischer, naturhistorischer und ethnographischer beziehung.
- Theil 1. Uebersicht der natur nord- und ost-Sibiriens.
- 1^e lief. Einleitung, geographie, und hydrographie. Nebst tafel ii bis xviii des kartenatlases. Bearbeitet von A. [Th.] von Middendorff. pp. ii, 1–200. 1859.
- 2^e lief. Orographie und geognosie. Bearbeitet von A. [Th.] von Middendorff. pp. ii, 201–332. 1859.
- 3^e lief. Klima. Bearbeitet von A. [Th.] von Middendorff. pp. ii, 333–523. 1861.
- 4^e lief. Die gewächse Sibiriens. Bearbeitet von A. [Th.] von Middendorff. pp. iv, 525–783, lvi. 1864.
- Theil 2. Die thierwelt Sibiriens. Die eingeborenen Sibiriens. Bearbeitet von A. [Th.] von Middendorff.
- 1^{te}, 2^{te} lief. Die thierwelt Sibiriens. pp. iii, 785–1394, xiii. 1867–74.
- 3^e lief. Die eingeborenen Sibiriens. 2 p. l. xii, 1395–1615 pp. 16 pl. 1875.
- Путешествіе Миддендорфа, (etc.) [Voyage of Middendorff to northern Siberia for physical investigations.]
- [In ST. PETERBURGSKIIA VIEDOMOSTI. (The St. Petersburg Gazette.) 1845, Nos. 104–108.]
- Reviewed in ZAPISKI, (etc.) Journal of the hydrographic department. 8^o. St. Petersburg, 1846. pp. 395–397.
- Beiträge zu einer malacozoologia Rossica. [Aus den *Mémoires sciences naturelles tome vi de l'Académie impériale des sciences* besonders abgedruckt.] 151 pp. 1 l. 14 pl. 4^o. St. Petersburg, akad. der wissenschaften, 1847.
- The same. [Second part.] 1 p. l. 187 pp. 10 pl. 4^o. St. Petersburg, akad. der wissenschaften, 1849.
- The same. Third part. 94 pp. 11 pl. 4^o. St. Petersburg, akad. der wissenschaften, 1849.
- Sibirische reise. Band ii, theil 1. Wirbellose thiere. pp. 163–508, 32 pl. 4^o. St. Petersburg, akad. der wissenschaften, 1851.
- Die natur nord- und ost-Sibiriens. Geographie, hydrographie, orographie und geognosie, nebst einleitung über die entdeckungsgeschichte Sibiriens. 2 thle. 332 pp. 4^o. Atlas, 17 pl. fol. St. Petersburg, 1859–61.
- Miesiatoslovie**, (-eslovie, -eslovam, -oslovoff, etc.) See SOBRANIE SOCHINENIE.
- Miller** (. . .) and **Krusenstern** (Adam Johann von). Описаніе экспедиціи Чичагова. [Description of Chichagoff's expedition.]
- [In ZAPISKI HYDROGRAFICHESKAKHO DEPARTAMENTA. (Journal of the hydrographic department.) 8^o. St. Petersburg, 1848. Vol. vi, pp. 100–113.]
- Miller** (Ivan). Выписка изъ журнала, (etc.) [Extract from the journal of pilot Ivan Vasilieff's voyage to the Aleutian islands in 1811 and 1812.]
- [In DUKH ZHURNALOFF. (The Spirit of the press.) 1816, xiv.]
- Milton** (viscount). See FITZWILLIAM (William Wentworth, viscount Milton).
- and **Cheadle** (Walter Butler, m. d.) See FITZWILLIAM.

Mining and Scientific Press. *A weekly newspaper.* large 8°. *San Francisco, Dewey & co.* 1868-1874.

- Sept. 9, 1868. Scientific reconnaissance of Russian America.
- Oct. 3, 1868. Explorations of the interior of Russian America.
- Oct. 10, 1868. Same—continued.
- Nov. 8, 1873. News from the Arctic.
- April 18, 1874. Stickeen and Cassiar mines; with map.

Miniscalchi-Erizzo (*conte Francisco*). *Le scoperte artiche narrate.* xii, 644 pp. 4 maps in separate 8° case. 8°. *Venezia, G. Cecchini*, 1855. *Royal Libr. Stockholm, Sweden.*

Minitzki (*count admiral*). Описание Охотскаго порта 1809-17. Контръ-Адмирала Миницкаго. [Description of the Okhotsk port, 1809-17. Count-admiral Minitzki.]

[In *SIN OTECHESTVA*. (Son of the Fatherland.) 8°. *St. Peterburg*, 1829, 29 and 30. See also *ЗАП. HYDR. DEPT.*, vol. iii, 1815; and vol. vii, 1824.]

Is this a misprint for *Melnitski*?

“**Missionary Leaves**” and *Native Church Advocate*, containing original letters from the missionaries and native clergy in West Africa, and other parts of the mission field occupied by the Church missionary society. Edited by rev. R. C. Billing. 11 v. 12°. *London, Hodder and Stoughton*, 1868-1878.

1878, August, no. 122, pp. 188-190. Letter from rev. A. J. Hall, of Fort Rupert, Vancouver island.

Note.—Only one number of this series has been consulted. See also *CHURCH MISSIONARY RECORD*.

Moore (J . . . S . . .). Report as special agent of the treasury department on Alaska commercial company.

[In *CONGRESSIONAL PAPERS*. H. of R.—44th Cong. 1st sess.—Ex. Doc. No. 83, pp. 187-201.]

Moore (Thomas E . . . L . . .). Rapport du commander Moore, commandant du Plover, au secrétaire de l'amirauté.

[In *DEPOT GENERAL DE LA MARINE*. Annales hydrographiques. 8°. *Paris, P. Dupont*, 1850. Tome iii, pp. 325-336.]

Morning News. fol. *Washington*, 1870. *A daily newspaper.*

- Feb. 24, 1870. The Alaska fur seal ring.
- 26, 1870. The Alaska swindle, (etc.)
- 28, 1870. The Alaska swindle, (etc.)

Morris (William Gouverneur). Report upon the customs district, public service and resources of Alaska territory. 1 p. l. 163 pp. 11 pl. 1 map. 8°. *Washington, government printing office*, 1879.

[In *CONGRESSIONAL PAPERS*. Senate.—45th Cong. 3d sess.—Ex. Doc. No. 59.]

Note.—Contains important data as to the resources of the territory.

——— See *CONGRESSIONAL PAPERS*. Senate.—44th Cong., 1st sess.—Ex. Doc. No. 37.

See also *CONG. RECORD*, March 15, 1876, p. 1717; and March 20, 1876, p. 1793.

Morskoi Sbornik (Морскоі Сѣорникъ), edited by the committee on naval instruction. 163 v. 8° *St. Peterburg, k' morskoi typografii*, 1848-1877. L. C.

- 1848. Vol. i, pp. 82-89. Account of the Rus. Am. co.'s ship “Alexander's heir”; by KHRAMTSOFF, *q. v.*
pp. 115-124, 160-165. Concerning a voyage in bidarkas and concerning the Aleutian islands; by E. L. BLASHKE, *q. v.*
p. 284. Note giving astronomical position; by ZAREMBO.
- 1849. Vol. ii, pp. 198-202. Mouth of the Anadyr river; with map.
pp. 202-205. Russian voyages around the world; by P. Ч—ъ. See *CIRCUMNAVIGATIONS*.
pp. 489-494. Voyage of the “Atka.” See *SIEVERNAIA PCHELA*.
pp. 834-837. Unusual meteorological phenomenon in Bering sea in 1838, by KASHEVAROFF, *q. v.*
- 1850. Vol. iii, pp. 49-78, 143-162. The Franklin search expeditions.
pp. 81-84. Extract from the Report of the Rus. Am. co. for 1848.
pp. 214-234, 316-334. The English expedition in Bering strait; with a map.
- Vol. iv, pp. 34-39. The library at Sitka; by AL. SOKOLOFF, *q. v.* sub “Russian library in America.”
pp. 190-191. The Rus. Am. co.'s ship “Nicholas I.”
pp. 207-209. The “Neva” wrecked at Sitka. See A. MARKOFF.
pp. 389-402. Gwosdeff's voyage to Bering strait in 1732; by P— (A—), *q. v.*

Morskoi Sbornik—continued.

1851. Vol. v, pp. 230-243. Arctic searching expedition, McClure and Collinson.
 Vol. vi, pp. 53-66. Obituary of admiral Mikhail Petrovich Lazareff.
 pp. 66-101. Biography of admiral Golovnin, with portrait; by N. I. GRECH, *q. v.*
1852. Vol. vii, pp. 99-104. Report of the Rus. Am. co. for 1850 reviewed.
 pp. 104-106. The Russo-Finnish whaling company.
 p. 316. Note on Golovnin's life.
 pp. 487-504. The Arctic expeditions; translation of a letter from the editor of the *Nautical Standard*.
- Vol. viii, pp. 415-416. Russian voyages around the world. *See* CIRCUMNAVIGATIONS.
1853. Vol. ix, pp. 70-80. Extract from Report of Rus. Am. co.
 pp. 349-358. Khwostoff and Davidoff; by SOKOLOFF, *q. v.*
- Vol. x, pp. 26-32. Obituary notice of admiral Th. Th. Bellingshausen.
 pp. 128-138. On the voyage of the Rus. Am. co.'s ship "Prince Menshikoff" in 1852; extract from the report of *capt.* LINDENBERG, *q. v.*
1854. Vol. xi, No. 1, Jan., pp. 114-115. Extract from a letter, Aug. 24, 1853, from *capt.* IORGAN, commander of the Rus. Am. co.'s ship "Czarevich." *See* IORGAN.
 No. 2, Feb., pp. 75-79. Extract from the report of the military governor of Kamchatka, Dec. 5, 1852. *See* ZAVOIKO.
 pp. 79-83. Condition of Kamchatka in 1853.
- Vol. xii, No. 7, July, p. 195. The departure of the "Czarevich" from Hamburg June 31, 1853, under the command of *capt.* Iorgan.
- Vol. xiii, No. 10, Oct., pp. 75-79. Voyage of the "Sitka" from Hamburg to Sitka; extract from the log.
 11, Nov., p. 150. Note from ZAVOIKO in Petropavlovsk.
 11, Nov., pp. 328-338. Letter from John Rae (Джонъ Ра) to the admiralty on the Franklin search.
 12, Dec., pp. 210-212. Note from Zavoiko in Petropavlovsk on movement of vessels. *See* ZAVOIKO.
1855. Vol. xiv, No. 1, Jan., pp. 26-28. Note from Petropavlovsk on the movement of vessels.
 1, Jan., pp. 87-97. Official report to the British admiralty on the attack upon Petropavlovsk.
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 xv, No. 3, pp. 213-214. News from Petropavlovsk; with a view of Petropavlovsk, p. i.
 4, p. lix. Another view of Petropavlovsk taken from seaward.
- Vol. xvi, No. 6, (v), p. 105. The library at Petropavlovsk.
- Vol. xviii, No. 10, (v), pp. 137-139. Departure of the squadron from Petropavlovsk.
- Vol. xix, No. 11, (ii), pp. 1-11. Second visit of the English squadron to Aian.
 11, (v), pp. 83-85. News from the Russian squadron in the Pacific ocean.
 12, (v), pp. 105-125. Movements of the vessels of the Rus. Am. co. from Jan. 1, 1844, to Jan. 1, 1854.
 (vi), pp. 22-23. Review of HOLMBERG (H. J.) *Ethnographische Skizzen*, (etc.) *q. v.*
1856. Vol. xx, No. 3, (ii), pp. 305-321. Attack of the English squadron on the east coast of Siberia.
 (v), pp. 178-185. Parliamentary debate on the English squadron in the Pacific ocean.
 xxi, No. 4, (ii), pp. 159-164. Extract from the report of *capt.-lieut.* NAZIMOFF of Petropavlovsk for 1855.
 (v), pp. 73-75. Review of WHITTINGHAM (B.) Notes on the late expedition, (etc.) *q. v.*
- xxv, No. 12, (v), pp. 19-20. Review of WHITTINGHAM (B.) Notes on the late expedition, (etc.) *q. v.*
 13, (iv), pp. 103-105. Remarks on "History of northern expeditions, 1733-43," in *Journ. of the Rus. Hydr. Dept.*, v. 9; by A. SOKOLOFF, *q. v.*
1857. Vol. xxvii, No. 1, (v), pp. 18-19. Review of NOVOSILSKI (P. M.) Северный полюсъ и арктическія открытія, (etc.)
 pp. 20-24. Review of Report of Rus. Am. co. for 1854-55.
 No. 2, (v), pp. 49-52. Review of MARKOFF (AL.) Russians in the Pacific, (etc.) *q. v.*
- xxviii, No. 4, (iii), pp. 252-314. Voyage to the mouth of the Amur river; by PESHTSUROFF, RAEVSKI (etc.) *q. v.*
- xxx, No. 8, (ii), pp. 87-91. Extract from the report of the medical inspector at Petropavlovsk for 1856; *dr.* DAVIDOFF, *q. v.*
- xxxi, No. 9, (v), p. 5. Review of life and voyages of *capt.* COOK; by AL. SOKOLOFF.
 10, (v), pp. 34-39. Review of HABERSHAM (W.) The North Pacific exploring expedition, (etc.) *q. v.*
- xxxii, No. 11, (v), pp. 1-7. *Same*—concluded; by *lieut.* SAMOKHVALOFF.
 (iv), pp. 1-5. On a journey to the Amur in 1857; by N. NAZIMOFF, *q. v.*
1858. Vol. xxxiii, No. 2, (v), pp. 25-34. Review of Report of Rus. Am. co. for 1856; by A. V. FREIGANG, *q. v.*
- xxxiv, No. 3, (iii), pp. 29-50. Cruise of the corvette "America" in Japan sea and straits of Tartary in 1857.
- xxxv, No. 5, (iii), pp. 1-45. Notes on the Amur river mouth, Sakhalin, (etc.); by V. R—k, with track chart of the schooner "Vostok."

Morskoi Sbornik—continued.

- xxxvi, No. 8, (iii), pp. 351-390. Cruise of the corvette "America"—continued; *vid. antea*.
 12, (iv), pp. 115-119. Reply to an article on the Amur river; by N. NAZIMOFF.
 (v), pp. 29-31. Review of "Persia, Turkestan, Khiva, India," (etc.) *See* *RUS. AM. CO.*
1859. Vol. xxxix, No. 1, (v), pp. 20-24. Review of report of *Rus. Am. co.* for 1857.
 2, (iii), pp. 289-322. Translation of a part of McClure's journal.
 (v), pp. 27-33. Review of report of Russo-Finnish whaling company, *q. v.*
 (v), pp. 38-41. Review of HEINE (W.) Die expedition in die seen von China, (etc.) *q. v.*
 xl, No. 3, (iii), pp. 254-256. The discoveries of the Franklin search expeditions, with a map from Arrowsmith.
 (iv), pp. 42-44. Arrivals and departures in Aian during 1858.
 No. 4, (v), pp. 50-51. Review of "Amur river," *q. v.*
 pp. 52-53. Review of HEINE (Wm.) Die expedition in die seen von China, (etc.)
- Vol. xli, No. 5, (iv), pp. 34-49. On the Tunguses of Eastern Siberia; by ALEX. SGIBNEFF, *q. v.*
 xlii, No. 8, (v), pp. 25-27. Review of HEINE (Wm.) Die expedition in den seen von China, (etc.)
 xliii, No. 10, (iii), pp. 391-413. Sakhalin island and Imperial harbor; by *lieut.* N. BOSHNIAK, *q. v.*
1860. Vol. xlv, No. 1, (v), pp. 1-9. Review of Report of *Rus. Am. co.* for 1859; by A. V. [FREIGANG].
 2, (iii), pp. 470-505. Translation into Russian of HAILLY (Ed. du). Une campagne dans l'océan Pacifique, (etc.) *q. v.*
 xlv, No. 3, (v), pp. 1-12. Review by R. CH. of RAZIN (A.) Discovery of America, Kamchatka, (etc.) *q. v.*
 xlviii, No. 9, (iv), pp. 87-91. Reply to remarks by the director of the *Rus. Am. co.*; by IA. BUTKOVSKI, *q. v.*
1861. Vol. liii, No. 5, (iv), pp. 12-15. Arrivals and departures of vessels at Aian. *See* *RUS. AM. CO.*
 6, [iv], pp. 136-141. Reply of the director of the *Rus. Am. co.* to an extract from the journal of capt. Laplace. *See* *RUS. AM. CO.*
 liv, No. 7, [iv], pp. 18-20. Reply to Janoffsky's article on materials for the history of the *Rus. Am. co.*; by A. PH. KASHEVAROFF, *q. v.*
 lv, No. 10, [iv], pp. 156-176. Wreck of the whale-ships "Phoenix" and "Ocean Wave" in the Okhotsk sea; from the *Alta California*.
 [v], pp. 31-49. Review of MIDDENDORFF (A.) Voyage in Siberia, (etc.) *St. Petersburg*, 1860.
 lvi, No. 11, (iii), pp. 95-114. Notes on a voyage in the *Rus. Am. co.*'s ship "Tsaritza"; by V. K. Supp. pp. 1-10. Reply of the *Rus. Am. co.* to Kashevaroff. *See* *RUS. AM. CO.*
1862. Vol. lvii, No. 1, (iii), pp. 19-192. Review of the Russian colonies in America; by GOLOVIN (*lieut.* P. N.) *q. v.*
 No. 2, [iv], pp. 132-143. Review of Report of *Rus. Am. co.* for 1860 and of Golovin's review of the colonies.
 Vol. lviii, No. 3, [v], pp. 33-44. Supplementary notice of Golovin's review of the *Rus. Am. colonies*.
 No. 4, (iii), pp. 400-407. Biographical sketch of Golovin; by V. MELNITZKI, *q. v.*
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- Vol. lix, No. 5, [iv], pp. 52-58. Extract from the Moscow *Vedomosti* on Golovin's review of the *Rus. Am. colonies*.
 No. 6, supp. pp. 1-8. Reply of the *Rus. Am. co.* to Kashevaroff's article "What the pursuit," (etc.)
- Vol. lxii, No. 9, (iii), pp. 151-168. Reply to remarks by the director of the *Rus. Am. co.*; by KASHEVAROFF, *q. v.*
 [v], pp. 20-25. More material for the history of the *Rus. Am. co.*; by A. V. [FREIGANG], *q. v.*
1863. Vol. lxiv, No. 1, [v], pp. 48-55. Review of Report of *Rus. Am. co.* for 1861; by A. V. FREIGANG, *q. v.*
 No. 2, (ii), pp. 74-79. Movements of the corvette "Rynda" in 1862.
 Vol. lxv, No. 3, (ii), pp. 44-45. Movements of the corvette "Rynda" in 1862.
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- Vol. lxvi, No. 5, (iii), pp. 101-182. Letters of P. N. GOLOVIN; with an introduction by V. RIMSKI-KORSKOFF. *See* GOLOVIN.
 No. 6, (iii), pp. 275-340. Letters of P. N. GOLOVIN.
 pp. 421-445. The American telegraph; from the *Сынъ Отечества*, No. xvii, Apr. 29, 1862.
See ROMANOFF (D.)
- Vol. lxviii, No. 9, (ii), pp. 27-34. Report of the movements of the corvette "Rynda," 1862-63.
 Vol. lxix, No. 11, (iii), pp. 1-86. The Amur region; by AFANASEFF (D. M.) *q. v.*
1864. Vol. lxx, No. 2, [v], pp. 31-48. Review of TIKHMIENIEFF (P.) Historical review of the *Rus. Am. co.*; by AFANASEFF (D. M.)
 Vol. lxxi, No. 3, [v], pp. 1-24. Review of TIKHMIENIEFF (P.) Historical review of the *Rus. Am. co.* part ii; by AFANASEFF (D. M.)
 Vol. lxxii, No. 6, [v], pp. 21-45. Extract from Tikhmenieff, vol. ii, chaps. xii-xiv; by NEVELSKI (G. I.) *q. v.*
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- No. 8, [v], pp. 21–38. Extract from Tikhmenieff, vol. ii, chaps. xii–xiv; by NEVELSKI (G. I.) *q. v.*
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1865. Vol. lxxviii, No. 5, (iii), pp. 95–110. Description of the Stikine river; by BLAKE (W. P.) *q. v.*
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1868. Vol. xcv, No. 4, [ii], pp. 59–63. Wrangell Land; by N. SCHILLING, *q. v.*
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No. 2, [ii], pp. — —. Account of Shestakoff’s expedition. *See* SGIBNEFF.
- Vol. ci, No. 4, [ii], pp. 65–142. History of Kamchatka, 1650–1742; by A. S. SGIBNEFF, *q. v.*
- Vol. cii, No. 5, [ii], pp. 53–84. History of Kamchatka, 1742–1759; by A. S. SGIBNEFF, *q. v.*
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- Vol. ciii, No. 7, [ii], pp. 1–129. History of Kamchatka, 1772–1816; by A. S. SGIBNEFF, *q. v.*
No. 8, [ii], pp. 33–110. History of Kamchatka, 1816–1856; by A. S. SGIBNEFF, *q. v.*
- Vol. cv, No. 11, [ii], pp. 1–92. History of Okhotsk, 1649–1852; by A. S. SGIBNEFF, *q. v.*
No. 12, [ii], pp. 1–63. History of Okhotsk, 1649–1852; by A. S. SGIBNEFF, *q. v.*
1870. Vol. cvii, No. 4, [v], pp. 37–40. Maps of Sakhalin island.
1872. Vol. exxi, No. 7, [iii], p. 73. Dall’s exploration in the Aleutian islands in 1871–2; from Petermann’s Mittheilung.
1873. Vol. cxxiv, No. 1, [ii], pp. 1–66. Longitude determinations, magnetical observations, (etc.); by STARITZKI, *q. v.*
Vol. cxxviii, No. 9, [ii], pp. 1–108. Extract from the report for 1871 of the director of the hydr. dept.
1874. Vol. cxli, No. 4, [ii], pp. 131–139. Sakhalin island and its importance; by BUTKOVSKI, *q. v.*
1875. Vol. cxlix, No. 7, [ii], pp. 1–34. Voyage of the “Vostok” in 1874.
1876. Vol. clv, No. 7, [iii], pp. 51–107. History of the war in Kamchatka 1849–55; by ILLIASHEVICH, *q. v.*
[ii], pp. 9–10, 137–141. Report of the director of the hydrographic department.
Vol. clvi, No. 9, [iii], pp. 1–30. Voyage of the “Vostok” in 1875; by ONATSEVICH, *q. v.*
1877. Vol. clx, No. 5, [ii], pp. 9–11, 84–121. Report of the director of the hydrographic department.
Vol. clxi, No. 7, [iii], pp. 43–68. Shores of the Chukotsk country; by ONATSEVICH, *q. v.*
No. 8, [iii], pp. 27–40. Shores of the Chukotsk country; by ONATSEVICH, *q. v.*
- Vol. clxii, No. 10, [ii], pp. 49–72. Magnetism and currents in the Amur region; by MAIDEL, *q. v.*
- Vol. clxiii, No. 12, [iii], pp. 25–31. Currents in La Perouse strait; by ONATSEVICH, *q. v.*

Note.—The issues of the Morskoi Sbornik, since 1855, have had in each volume five series of paginations, relating to official matter, semi-official matter, etc., respectively. These series are sometimes referred to in their indices by Roman numerals, here put in parentheses; or by letters, “O” for official, etc.; which latter kind are represented here by Roman numerals as before, but in brackets, to preserve a certain uniformity.

Mortimer (*lieut.* George). Observations and remarks made during a voyage to the islands of Teneriffe, Amsterdam, Maria’s islands near Van Diemen’s Land; Otaheite, Sandwich islands; Owhyhee, the Fox islands on the north west coast of America, Tinian, and from thence to Canton in the brig *Mereury*, commanded by John Henry Cox, esq. [1789.] viii, 71 pp. 3 pl. 4°. *London, for the author, 1791.*

——— Waarnem. en aanmerk. geduur. eene reize naar Teneriffe, Van Diemensland, Sandwich-Eiland, de Noord-West-Kust van Amerika, enz. onder bevel van J. H. Cox. Uit h. Eng. vert. 8°. *Leyden, 1793. Not seen.*

Moskovskikh Viedomosti. МОСКОВСКИХ ВѢДОМОСТІЙ. [Moscow Gazette.] *Not seen.*

1861. Nos. 219–223. Review of TIKHMEIEFF (P.) Историческое обозрѣніе, (etc.)
1862. No. 83.

Moskvitianin. МОСКВИТАНИНЪ, (etc.) [The Muscovite, a scientific and literary journal.] i–vi. 8°. *Moskva (Moscow), 1849–1855. Not seen.*

1849. No. 5. Song by Baranoff in 1799. *See* ZAGOSKIN.
Nos. 8, 9, 10, 14, 16. Russians in the Pacific ocean; by MARKOFF, *q. v.*
No. 13. Wreck of the Neva; by MARKOFF, *q. v.*

Muir (John). Letters from Alaska.

[In the DAILY BULLETIN. folio. *San Francisco*, 1879. Also reprinted in the weekly edition.]

Note.—The dates of publication do not correspond with the apparent natural sequence, nor with the date of writing as published. They are as follows:

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No. 2;	Oct. 8, 1879;	Oct. 30, 1879.
No. 7;	Oct. 16, 1879;	Nov. 8, 1879.
No. 6;	Oct. 12, 1879;	Nov. 12, 1879.

Mulgrave. See PHIPPS.**Müller (dr. Friedrich).** Grundriss der sprachwissenschaft. 2 v. 8°. *Wien*, Alfred Holder, 1878–79.

Note.—Vol. ii, now issuing, contains a sketch of the Aleut language covering 12–15 pages.

Müller (Gerhard Friedrich). Voyages from Asia to America for completing the discoveries of the north-west coast of America. [With] a summary of voyages made by the Russians on the frozen sea. From the high Dutch of s[taatsrath]. Müller by T. Jefferys. [Lxvi], 76 pp. 4 maps. 4°. *London*, T. Jefferys, 1761.

——— *The same.* 2d ed. viii, 120 pp. 4 maps. 4°. *London*, T. Jefferys, 1764.

——— Voyages et découvertes faites par les Russes le long des côtes de la mer glaciale et sur l'océan oriental, tant vers le Japon que vers l'Amérique. On y a joint l'histoire de fleuve Amur et des pays adjacens, depuis la conquête des Russes. Traduits de l'Allemand par Dumas. 2 v. xii p. l. 388 pp.; iv, 207 pp. 11 l. 1 map. 18°. *Amsterdam*, M. M. Rey, 1766.

Note.—The titlepage of the last-mentioned book has erroneously G. P. Muller instead of G. F. Müller.

——— Efterretninger om søe-reiser og til søes giorte opdagelser som ere foretagne fra Rusland af langs med kysterne af Iishavet og fornemmelig i det østlige ocean, imod Japon og Amerika.

[In HALLAGER (Morten). Udførlige og troevaerdige efterretninger om, (etc.) 16°. *Kjöbenhavn*, 1784. pp. 1–248.]

——— Sammlung russischer geschichten. 9 v. 8°. *St. Petersburg*, 1732–64.

Note.—Vol. iii, parts 1–3, contains: Nachrichten von seereisen und zur see gemachten entdeckungen, die von Russland aus langs den küsten des eismeres und auf dem östlichen weltmeere gegen Japan und Amerika geschehen sind, zur erläuterung einer bei der Academie der wissenschaften verfertigten landkarte. 305 pp.

——— Описание Сибирскаго Царства, (etc.) [Description of the Siberian realm and all events in its affairs from the beginning to the present time, but especially since its subjugation by the Russian government.] 1 v. 4°. *St. Peterburg*, 1750. *Not seen.* (*Sobol. cat.* p. 27.)

Myers (hon. Leonard). Purchase of Alaska. Speech of, in the house of representatives, July 1, 1868. 4 pp. 8°. [*Washington*, *Globe office*, 1868.]**Narrative (A)** of occurrences in the Indian countries of North America, 1817.

See M'GILLIVRAY (Simon).

Nation (The). 4°. *New York*, E. L. Godkin & co. 1869–1879. *A weekly periodical.*

Vol. viii, No. 201. Thursday, May 6, 1869. Alaska natives in trouble. pp. 345–346.

Vol. xi, No. 262. Thursday, July 7, 1870. Dall's Alaska. pp. 11–12.

Vol. xi, No. 264. Thursday, July 21, 1870. Dall's Alaska. p. 42.

Vol. xi, No. 265. Thursday, July 28, 1870. Dall's Alaska. p. 55.

Vol. xii, No. 311. Thursday, June 15, 1871. Alaska coast survey. p. 417.

Vol. xii, No. 313. Thursday, June 29, 1871. Raymond's map of the Yukon river. p. 449.

Vol. xiii, No. 322. Thursday, Aug. 31, 1871. Alaska and its tribes. p. 144.

Vol. xiii, No. 322. Thursday, Aug. 31, 1871. Kamchatka—Review of Kennan's Tent life in Siberia. pp. 145–146.

Vol. xiii, No. 334. Thursday, Nov. 23, 1871. The suppressed petition. p. 330.

Vol. xix, No. 493. Thursday, Dec. 10, 1874. Proposed Icelandic immigration. p. 374.

Vol. xxi, No. 531. Thursday, Sept. 2, 1875. Elliott's report reviewed. pp. 154–155.

Vol. xxi, No. 532. Thursday, Sept. 9, 1875. Elliott's reply. pp. 163–164.

Vol. xxv, No. 646. Thursday, Nov. 15, 1877. Review of Elliott's Ten years, (etc.) and defence of Mr. Sumner, in letter from W. H. Dall. p. 298.

Vol. xxv, No. 647. Thursday, Nov. 22, 1877. Reply by Elliott. pp. 316–317.

Vol. xxv, No. 649. Thursday, Dec. 6, 1877. Rejoinder by Dall. p. 349.

National Republican (The). fol. *Washington*, 1875-1879. *A daily morning newspaper.*

- Jan. 22, 1875. Aleutian mummies.
- Mar. 9, 1876. The fur seal contract.
- Oct. 30, 1877. Apprehensions of hostilities at Sitka.
- Jan. 14, 1878. Sermon by the rev. S. Jackson on Alaska.
- Aug. 1, 1878. Seal island appointments.
- Feb. 17, 1879. Threatened outbreak at Sitka.
- Mar. 12, 1879. Alaskan boundary; Canada excited.
- Mar. 18, 1879. The Indian troubles at Sitka.
- Apr. 4, 1879. Commissioners to draft a government for Alaska.
- Apr. 10, 1879. Alarming situation in Sitka.
- May 9, 1879. Facts about the Indian difficulty.

Navarrete (Martin Fernandez de). *Collecion de los viages y descubrimientos que hicieron por mar los Españoles desde fines de siglo xv., con varios documentos inéditos concernientes á la historia de la marina Castellana, (etc.)* 6 v. 8°. *Madrid*, 1825-1837.

See also NORTH AMERICAN REVIEW, 1826, xxiii, pp. 484-489; 1827, vol. xxiv, pp. 265-294; 1839, vol. xlviii, pp. 109-143.

——— *Disertacion sobre la historia de la náutica y de las ciencias matemáticas que han contribuido á sus progresos entre los Españoles.* 421 pp. 8°. *Madrid, real academia de la historia*, 1846.

Note.—*See* pages 289 and 296 for notes on Maldonado and his apocryphal voyage.

——— *et Navarrete* (don Eustaquio Fernandez de). *Examen histórico-crítico de los viajes y descubrimientos apócrifos del capitan Lorenzo Ferrer Maldonado, de Juan de Fuca y del almirante Bartolomé de Fonte.*

[*In* COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. *Madrid, imprenta de la viuda de Calero*, 1849. Tomo, xv, pp. 5-213.]

Nazimoff (N . . .). *О пути по рѣкѣ Амуръ въ 1857 году.* [On a journey to the Amur river in 1857.

[*In* MORSKOI SBORNIK. 8°. *St. Peterburg, v' typog. morsk. ministers*, 1857. Vol. xxxii, No. 11, Nov., (iv), pp. 1-5.]

Nebolsin (Pavel). *Покорение Сибири, (etc.)* [Conquest of Siberia. Historical researches.] 8°. *St. Peterburg*, 1849. *Not seen.*

From Sobolewski catalogue, p. 29.

Nelson (E . . . W . . .). *The rock ptarmigan (Lagopus rupestris) in the Aleutian islands.*

[*In* BULLETIN Nuttall Ornithological Club. 8°. *Cambridge, Mass.* 1878. Vol. iii, No. 1, January, p. 38.]

Neuman (Karl K . . .). *Историческій обзоръ дѣствий Чукотской экспедиціи.* [Historical review of the results of the Chukotsk expedition.]

[*In* ISVIESTIA SIBIRSKAKHO otdiela imp. Russ. geogr. soc. 4°. *Irkutsk*, 1871. Vol. i, Nos. 4 and 5, pp. 6-31; vol. ii, No. 3, pp. 7-28.]

Nevelski (G . . . I . . .). *Обзоръ результатовъ дѣйствія русскихъ на сѣверово-восточныхъ предѣлахъ Россіи, (etc.)* [A review of Russian doings in the north-eastern acquisitions of Russia and the part that our naval officers took in the annexation of the Amur region to Russia. Remarks on a book: Historical review of the Russ. Am. co. (Tikhmenieff), vol. ii.]

[*In* MORSKOI SBORNIK, 1864, June, vol. lxxii, pp. 21-45; July, lxxiii, pp. 1-17; Aug. vol. lxxiii, pp. 21-38; Dec. vol. lxxv, pp. 1-29.]

New Bedford Evening Standard. fol. *New Bedford, Mass.* 1875. *A daily newspaper.*

Dec. 21, 1875. The unexplored polar regions.

New York Clothier and Hatter. *New York*, 1875. *A monthly trade journal.*

Mar. 27, 1875. Terrible charges against the Alaska commercial co.

New York Commercial Advertiser. fol. *New York*, 1871-73. *A daily newspaper.*

- Oct. 5, 1871. On Dall's explorations.
- June 27, 1873. Mining and ship-building in Alaska.
- Nov. 4, 1873. Fashions in furs.

New York Daily Tribune. fol. *New York*, 1867-1879. *A daily morning newspaper.*

- Nov. 15, 1867. Walrussia. Letter from W. H. DALL, *q. v.*, with editorial comments.
- Nov. 29, 1867. Siberia and a journey there; by T. W. KNOX.
- Dec. 9, 1867. Seward's purchases.
- Dec. 16, 1867. Aliaska. Letter from Sitka, dated Oct. 24.
- Dec. 19, 1867. Aliaska. Letter from Sitka, dated Nov. 2.
- Dec. 23, 1867. Aliaska. Letter from Sitka, signed L. R. W.

New York Daily Tribune—continued.

- Dec. 31, 1867. Wrangell Land. Letter from capt. Long and also one from capt. Raynor.
 Jan. 6, 1868. Aliaska.
 Jan. 9, 1868. Aliaska.
 Mar. 18? 1869. Kake Indian trouble.
 Mar. 19, 1869. A tough seal-skin job.
 Jan. 26, 1870. The tropical products of Alaska.
 Feb. 15, 1870. The Alaska humbug, &c. From Thomas's report.
 Feb. 18, 1870. Alas, Alaska.
 Mar. 3, 1870. The cost of Alaska.
 Mar. 18, 1870. Alaska matters.
 June 21, 1870. On the fur-seal bill.
 Jan. 21, 1876. Scandal in Alaska. Alaska seal fisheries.
 June 1, 1876. Fernando Wood's investigation.
 Oct. 4, 1876. Purchase of Okhotsk by the United States.
 Oct. 23, 1876. The Arctic disaster.
 Oct. 23, 1876. Wreck of a whaling fleet.
 Mar. 30, 1877. Evacuation of Alaska.
 Apr. 12, 1877. The soldiers of Alaska.
 Apr. 13, 1877. Affairs in Alaska.
 Apr. 30, 1877. No use for troops in Alaska.
 Oct. 27, 1877. A whaling bark wrecked.
 Nov. 6, 1877. A fight with Alaska Indians.
 Feb. 9, 1878. On a most beautiful maiden from Alaska.
 Aug. 7, 1878. Fur-bearing animals protected.
 Nov. 13, 1878. Esquimaux ideas in utensils.
 Dec. 3, 1878. Alaska.
 Feb. 4, 1879. Nordenskjöld's expedition.
 May 17, 1879. Nordenskjöld safe.

New York Daily Times. fol. *New York, 1866-1879. A daily newspaper.*

- Jan. 14, 1866. Collins's overland route—official notice. p. 1, col. 6.
 Feb. 4, 1866. Russo-American telegraph—Col. Bulkley's report. p. 3, col. 2.
 Feb. 25, 1866. Cape Clear, Ireland, to the Amoor river. p. 3, col. 7.
 Apr. 22, 1866. The projected Russo-American telegraph. p. 2, col. 6.
 June 17, 1866. The Russian telegraph. The country—the people and the experience of an American. "G." From the *Cincinnati Gazette*. p. 3, cols. 3-5.
 Mar. 31, 1867. Cession of Russian America to the United States. p. 4, col. 3.
 Mar. 31, 1867. Russian America sold to the United States. p. 5, col. 1.
 Apr. 1, 1867. The treaty ceding Russian America to the United States. p. 4, col. 3.
 Apr. 1, 1867. Cession of Russian America to the United States. p. 5, col. 3.
 Apr. 2, 1867. The treaty. *The Tribune*. p. 4, col. 2.
 Apr. 2, 1867. Russo-American telegraph—correspondence of secretary Seward on. p. 1, col. 4.
 Apr. 6, 1867. California papers on the purchase. Opinion of general Meigs and commodore Rodgers. p. 4, cols. 6, 7.
 Apr. 7, 1867. The process of negotiation. p. 3, col. 4.
 Apr. 8, 1867. The treaty before the senate. p. 4, col. 6.
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 Apr. 10, 1867. The ratification of the treaty. p. 1, col. 5.
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 Apr. 11, 1867. The treaty as signed. p. 1, col. 5.
 Apr. 14, 1867. Coal and wood for the Pacific coast. p. 4, col. 3.
 Apr. 19, 1867. The cession of Russian America; how viewed in England. p. 4, col. 5.
 Apr. 21, 1867. French opinion on the cession. p. 4, col. 4.
 May 3, 1867. Notes on Alaska; by G. B. No. 1. p. 2, col. 1.
 May 3, 1867. Le Nord on Russian America. p. 1, col. 3.
 May 4, 1867. Notes on Alaska; by G. B. No. 2. p. 2, col. 1.
 May 21, 1867. Letters on Alaska, by Kirkland (J. J.) and Berry (M. P.) p. 1, col. 7.
 June 17, 1867. Russia and Russian America.—Logic in vogue. p. 4, col. 1.
 June 21, 1867. The treaty ratified. p. 1, col. 2.
 June 26, 1867. Russian America and Vancouver's island. p. 4, col. 3.

New York Daily Times—continued.

- Aug. 5, 1867. Letter of F. N. Wicker to gov. Oglesby on progress of Russian American telegraph. p. 3, col. 1.
- Sept. 2, 1867. Memorial of J. L. Macdonald on cod and other fisheries. p. 3, col. 1.
- Sept. 22, 1867. Order of gen. Halleck on organization of department. p. 3, col. 5.
- Sept. 22, 1867. The peaceable annexation of Alaska. p. 4, col. 2.
- Sept. 27, 1867. Troops gone to Alaska; Russian Fur company's transfer. p. 1, col. 6.
- Oct. 17, 1867. Official report of resources and trading posts. p. 8, col. 9.
- Oct. 17, 1867. The same. p. 4, col. 4.
- Oct. 28, 1867. Return of Russo-American telegraph expedition to San Francisco. p. 5, col. 3.
- Nov. 23, 1867. Formal transfer of Alaska to the United States. p. 1, col. 5.
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- Mar. 18, 1868. The Alaska purchase. p. 4, col. 3.
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- July 2, 1868. The same. p. 1, col. 4.
- July 2, 1868. Foreign treaties stipulating money payments. p. 4, col. 5.
- July 8, 1868. The Alaska purchase. p. 5, col. 6.
- July 13, 1868. Reported discovery of gold. A letter from Allen Francis to the secretary of state. p. 5, cols. 5 and 6.
- July 15, 1868. The purchase ratified by the house. p. 1, col. 4.
- July 17, 1868. The Alaska bill as it passed the senate. p. 5, col. 3.
- July 18, 1868. Bill passes the senate. p. 1, col. 5.
- Aug. 2, 1868. Payment of the Alaskan purchase money. p. 1, col. 6.
- Aug. 2, 1868. Coal discovered at Sitka. p. 1, col. 7.
- Sept. 11, 1868. Dissatisfaction in Alaska. Gen. Halleck's investigation. p. 5, cols. 1 and 2.
- Dec. 13, 1868. Alaska. Review of the collection of capt. E. G. Fast, *q. v.* p. 1, col. 7.
- Dec. 14, 1868. The Alaska purchase money. p. 4, col. 4.
- Jan. 1, 1869. Alaska and corruption.—*The Round Table.* p. 4, col. 3.
- Feb. 7, 1869. The Alaska investigation. p. 1, col. 1.
- Feb. 10, 1869. Alaska furs. p. 1, col. 2.
- Feb. 10, 1869. The Alaska "fraud" fizzle. p. 4, col. 5.
- Feb. 28, 1869. The Alaska investigation.—Report of the house committee. p. 1, col. 6.
- Mar. 1, 1869. The Alaska investigation.—Testimony of Seward (Wm. H.) and Walker (R. J.) p. 2, cols. 2, 3, 4.
- Mar. 16, 1869. Trouble with the Chilkhat Indians reported. p. 1, col. 3.
- Mar. 20, 1869. The Alaska fur trade and emigration. p. 3, col. 6.
- Mar. 27, 1869. Statement of Aleuts before a committee of the San Francisco chamber of commerce. p. 12, cols. 2, 3.
- Apr. 25, 1869. Report of gen. J. C. Davis on Alaska Indians. p. 3, col. 6.
- June 26, 1869. Fast's collection of Alaskan antiquities. p. 8, col. 3.
- Sept. 13, 1869. Hon. Wm. H. Seward's speech at Sitka. p. 2, cols. 1, 2, 3.
- Sept. 14, 1869. Seward on Alaska. p. 4, col. 6.
- Sept. 14, 1869. Description of Seward's trip to the Chilkhat by the *Alta* correspondent. p. 5, cols. 5, 6.
- Oct. 17, 1869. Gen. Thomas's report on Alaska.—From the *Boston Advertiser.* p. 4, col. 7.
- Nov. 27, 1869. Vincent Colyer's report on Alaska.—From the *San Francisco Bulletin*, Nov. 17. p. 2, col. 4.
- Dec. 11, 1869. A word for Alaska, (etc.) A letter to the Times from "M. N." p. 2, col. 4.
- Jan. 11, 1870. Raymond's report on the position of Fort Yukon. p. 5, col. 2.
- Jan. 19, 1870. Abstract of H. H. McIntyre's report on Alaska. p. 1, col. 2.
- Jan. 28, 1870. Abstract of capt. Bryant's report on Alaska. p. 5, col. 4.
- Feb. 10, 1870. Abstract from capt. Raymond's report. p. 1, col. 2.
- Feb. 19, 1870. Receipts and disbursements in Alaska. p. 1, col. 5.
- Mar. 9, 1870. The Alaska seal fisheries bill in the house. p. 1, col. 4.
- Apr. 4, 1870. The bombardment of the Indian village at Wrangell criticised. p. 1, col. 3.
- July 31, 1870. Award of lease to the Alaska commercial company. p. 5, col. 5.
- Nov. 11, 1870. Anarchy in Alaska. p. 4, col. 4.
- Dec. 15, 1870. Extract from a letter of capt. Leonard Hartwell of New Bedford on the value of Alaska. p. 2, cols. 2, 3.
- Feb. 5, 1871. Bill to attach Alaska to Washington territory reported. p. 1, col. 7.
- July 28, 1871. What becomes of Alaska seal oil? p. 1, col. 6.
- Mar. 10, 1872. The Alaska seal monopoly. p. 1, col. 2.
- Apr. 24, 1872. Gold and silver discoveries in Alaska. p. 1, col. 2.
- Apr. 13, 1872. Unsatisfactory condition of affairs in Alaska. p. 1, col. 6.

New York Daily Times—continued.

- Oct. 10, 1872. The Alaska seal fishery. Extract from a letter from capt. Bryant. p. 5, col. 2.
 Mar. 2, 1873. Loss of the "*George S. Wright*." p. 5, col. 4.
 Mar. 5, 1873. The same. p. 1, col. 6.
 Mar. 7, 1873. Loss of the steamer "*George S. Wright*." p. 5, cols. 5, 6.
 Mar. 27, 1873. Strange story of the survivors of the "*George S. Wright*." p. 1, col. 2.
 May 14, 1873. The Alaskan fisheries. p. 6, col. 6.
 Aug. 15, 1873. Wreck of the steamer *George S. Wright*, details. p. 2, col. 2.
 Nov. 13, 1873. Gold discoveries in Alaska. p. 3, col. 3.
 Nov. 14, 1873. No liquor allowed in Alaska. p. 1, col. 3.
 Feb. 16, 1874. The fur-seal of Alaska.—Extracts from Elliott's report. p. 2, cols. 3, 4.
 Mar. 8, 1874. Alaska for a penal colony. p. 4, cols. 3, 4.
 June 13, 1874. A letter from Sitka, dated May 17, 1874, from A. B. Travers of the *Illinois*. p. 2, col. 4.
 July 9, 1874. Missionaries for Alaska. p. 4, cols. 6, 7.
 Oct. 19, 1874. Elliott on the condition of affairs in Alaska. p. 1, col. 3.
 Oct. 20, 1874. Elliott on Icelandic immigration. p. 4, col. 2.
 Dec. 9, 1874. Alaska. p. 4, cols. 5, 6.
 Feb. 22, 1875. Smuggling in Alaska; letter from gen. Howard. p. 4, col. 7.
 Apr. 8, 1875. The Alaska fur company and the seals. p. 1, col. 3.
 June 22, 1875. Loss of the U. S. steamer "*Saranac*." p. 1, col. 2.
 June 22, 1875. The same. p. 6, col. 2.
 July 9, 1875. Wreck of the *Saranac*. Capt. Queen's report. p. 2, col. 7.
 July 11, 1875. Importation of rifles into Alaska forbidden. p. 7, col. 4.
 July 15, 1875. Review of Elliott's report on Alaska. p. 4, cols. 4, 5.
 July 16, 1875. Letter from gen. O. O. Howard asking for missionaries for Alaska. p. 5, col. 5.
 July 29, 1875. The Alaska Indian trade. p. 4, cols. 6, 7.
 Aug. 26, 1875. Icelanders going to Alaska. p. 2, col. 7.
 Aug. 30, 1875. Black measles in Alaska. p. 2, col. 5.
 Sept. 15, 1875. An Alaskan silver mine. Is it on American territory? p. 1, col. 6.
 Oct. 16, 1875. A land of wonders—Alaska. p. 6, cols. 3, 4.
 Nov. 7, 1875. Alaskan mummy caves. p. 10, cols. 3, 4.
 Dec. 20, 1875. On Alaskan government. p. 4, col. 2.
 Dec. 22, 1875. Alaska to let. p. 4, cols. 3, 4.
 Jan. 6, 1876. The seal and otter in Alaska; report of lieut. Maynard. p. 1, col. 2.
 Jan. 15, 1876. The territory of Alaska; report of gen. O. O. Howard. p. 1, cols. 1, 2.
 Jan. 21, 1876. The Alaska seal fisheries; documents thereon from the treasury. p. 4, col. 7.
 Mar. 16, 1876. Investigation of the Alaska commercial co. p. 5, col. 2.
 May 2, 1876. Louis Goldstone before the *ways and means* committee. p. 1, cols. 1, 2.
 May 29, 1876. "The wolf's long howl." p. 4, cols. 3, 4.
 Mar. 18, 1879. The woes of Alaska.
 Apr. 5, 1879. Unruly Indians.

New York (The) Evangelist. fol. *New York*, 1879. *A weekly religious newspaper*.

- Feb. 13, 1879. Alaska's resources and needs; addresses by rev. S. JACKSON and capt. EBENEZER MORGAN.

New York Herald. Russian America—its vast resources.

- [In the *NEW YORK HERALD*, 1867, April 29. Also in CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 44-51.]

New York Herald (The). fol. *New York*, 1874-1879. *A daily newspaper*.

- Dec. 21, 1874. Alaskan immigration. Report of Ólafsson.
 Oct. 7, 1878. Letter from Attu island.
 Dec. 31, 1878. Nordenskjöld's fate, etc.
 Feb. 4, 1879. Value of Alaska.
 Feb. 5, 1879. Mission work in Alaska.
 Feb. 20, 1879. British gunboat at Sitka.
 Feb. 22, 1879. Our wards in Alaska, etc.
 Feb. 23, 1879. Give the whites a reservation.
 Feb. 23, 1879. Helpless Alaska; by rev. J. G. Brady.
 Feb. 23, 1879. The northeast passage.
 Feb. 26, 1879. Alaska as a penal colony.
 Feb. 27, 1879. Affairs in Alaska.
 Mar. 8, 1879. The Alaska troubles; letter from Wm. G. Morris.
 Apr. 5, 1879. A commission to draft a government for Alaska.
 Apr. 11, 1879. Alaska an American Zululand.
 Apr. 18, 1879. Alaska, Morris's report; Brown's report, etc.
 Apr. 22, 1879. The "*Alaska*" at Sitka.

New York Herald (The)—continued.

- Apr. 23, 1879. Alaskan troubles.
 May 3, 1879. The Sitkan troubles, etc. Census of Sitka.
 May 5, 1879. Description of Sitka.
 May 7, 1879. Sitkan troubles. Letter from Father Metropolsky, etc.
 May 8, 1879. Sitka Hootchenoo.
 May 9, 1879. Affairs in Alaska.
 May 10, 1879. Letter from W. H. Dall on Alaska's needs.
 May 16, 1879. Quiet in Alaska.
 May 21, 1879. Capt. Dunbar's experience in the Arctic.
 May 27, 1879. Nordenskjöld's safety.
 June 26, 1879. Arctic expedition under De Long.
 June 30, 1879. Arctic expedition under De Long.
 July 8, 1879. Arctic expedition under De Long.
 July 9, 1879. Off to the pole; with circumpolar map.—Sailing of the Jeannette.
 July 10, 1879. The Jeannette's mission. Arctic explorers.
 July 11, 1879. American Arctic expedition.
 July 14, 1879. Letter from Alaska.
 Aug. 8, 1879. The Alaska community: letter from Alaska.
 Aug. 11, 1879. Nordenskjöld in the Arctic.
 Aug. 16, 1879. American Arctic expedition; letter from Unalashka.
 Aug. 25, 1879. Voyage of the Jeannette to Unalashka.
 Aug. 26, 1879. Letter from lieut. De Long to the secretary of the navy.
 Aug. 29, 1879. Nordenskjöld's voyage.
 Aug. 31, 1879. Letter from Alaska.—Loss of steamer Nordenskjöld.
 Sept. 5, 1879. Nordenskjöld arrives at Yokohama.
 Sept. 10, 1879. News from the Jeannette.
 Sept. 30, 1879. News from the Jeannette.
 Oct. 1, 1879. Mining in Alaska.
 Oct. 10, 1879. Letter from the Jeannette.
 Oct. 17, 1879. Letter from the Jeannette.
 Nov. 9, 1879. Last news from the Jeannette.
 Nov. 21, 1879. Reports of whalers.

New York Journal of Commerce. fol. *New York, 1876. A daily newspaper.*

- Jan. 17, 1876. Alaska commercial co.

New York Semi-weekly Evening Post. fol. *New York, 1871–1879. A semi-weekly newspaper.*

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| Oct. 28, 1871. Petition from Alaska. | June 11, 1875. Campbell's appointment criticised. |
| Nov. 2, 1871. Alaska commercial co. | June 25, 1875. The Sarauac. |
| Nov. 15, 1871. Petition from Alaska. | June 29, 1875. One way of reducing the navy. |
| Nov. 18, 1871. Fur trade. | July 9, 1875. Elliott's report on Alaska. |
| Mar. 12, 1872. Fur trade. | July 16, 1875. Indian civilization. |
| Apr. 5, 1872. Ethnological note. | Oct. 19, 1875. Gold in Alaska. |
| Apr. 30, 1872. San Francisco fur trade. | Jan. 18, 1876. Howard's report. |
| June 7, 1872. Fur-seal of Alaska. | Feb. 15, 1876. Alaska fur-seal fisheries. |
| June 11, 1872. Alaska trade. | Feb. 22, 1876. Alaska fur-seal lease. |
| July 9, 1872. The Aleuts of Alaska. | May 30, 1876. The Alaska contracts. |
| Sept. 6, 1872. Brief note. | Sept. 1, 1876. Facts about furs. |
| Sept. 17, 1872. Alaskan affairs. | Oct. 24, 1876. Loss of twelve whaling ships. |
| Nov. 19, 1872. Mastodon remains in Alaska. | Nov. 28, 1876. The furrier's harvest. |
| Aug. 22, 1873. Relics of the "Geo. S. Wright." | Mar. 23, 1877. Senator Morton's son John. |
| Aug. 29, 1873. Preparations for laying a Pacific cable. | Apr. 10, 1877. News of the "George S. Wright." |
| Sept. 9, 1873. Proposed Pacific cable. | June 5, 1877. Discovery of a survivor of the "George S. Wright"—his confession, (etc.) |
| Sept. 12, 1873. Affairs in Alaska. | Aug. 14, 1877. Stickeen boundary. |
| Sept. 16, 1873. Stikine gold mines. | Sept. 28, 1877. Sitka news by <i>chaplain</i> COLLINS. |
| Apr. 3, 1874. Alaska fisheries. | Oct. 5, 1877. The Stikine river. |
| Nov. 17, 1874. Dall's explorations. | Jan. 8, 1878. Proposed catholic mission at Nulato. |
| Dec. 1, 1874. Our Icelandic immigrants. | Feb. 4, 1879. The Nordenskjöld expedition; letter from Dall and Herendeen. |
| Dec. 24, 1874. Alaska and the Icelanders. | Feb. 7, 1879. Ship "Columbia" and sloop "Washington." |
| Dec. 29, 1874. Seal skins. | Mar. 18, 1879. The cloud at Sitka. |
| Jan. 1, 1875. Alaska—Elliott's report. | Mar. 21, 1879. Aid for Sitka. |
| Feb. 12, 1875. Report of deputy collector John A. Carr. | |
| May 25, 1875. Care of Alaska Indians. | |

New York Semi-weekly Tribune. fol. *New York*, 1870–1878. *A semi-weekly newspaper.*

May 27, 1870. Dall's Alaska reviewed.

Dec. 22, 1874. Value of Alaska.

June 10, 1870. Dall's surveying scheme criticised.

Dec. 29, 1874. The Icelanders and Alaska.

Mar. 21, 1871. Resources of Alaska.

Jan. 5, 1875. Fur-trade and fisheries of Alaska.

Apr. 11, 1871. Sale of all trading posts to Hutchinson Kohl & co.

Feb. 16, 1875. Civilizing Alaska—Carr's letter.

Apr. 7, 1874. A fur-seal commissioner.

Jan. 15, 1878. Alaska calls for schools.

See also vol. xxv, No. 2598.

Nicolay (*rev.* Charles Grenfell). *The Oregon territory: a geographical and physical account of that country and its inhabitants, with outlines of its history and discovery.* 226 pp. 1 map, 1 pl. 18°. *London, C. Knight & co.* 1846.

Nierop (Dirck Rembrant[s]z von). *Eenige oefeningen, in god-lijke, wis-konstige, en natuerlijke-dingen.* 2 v. 4 p. l. 84 pp.; 68 pp. sm. 4°. *Amsterdam, G. van Goedesbergh en A. S. van der Storck*, 1669–1674. *See* vol. ii, art. 2.

Note.—Art. ii, vol. 2, is a narrative of some observations made upon several voyages undertaken to find a way for sailing about the north to the East Indies; together with instructions given by the Dutch East India company for the discovery of the famous land of Jesso near Japan. To which is added a relation of sailing through Northern America to the East Indies. *See also* PHIL. TRANS. 1674, Numb. 109, vol. ix, pp. 197–208.

Nordenskiöld (Nils Adolf Erik). *Memorial concerning the Arctic expedition of 1878.* (Translation.) 30 pp. 8°. *Göteborg, Göteborgs handelstidnings aktiebolags tryckeri*, 1877.

Note.—Program for a voyage NE. from Europe via Bering strait to circumnavigate Asia, with synopsis of previous voyages along the north coast of Asia.

—— *The Arctic voyages of Adolf Erik Nordenkskiöld, 1858–1879.* xiv, 1 l. 447 pp. 8°. 43 cuts, 4 maps. *London, Macmillan & co.* 1879.

Note.—Translated and compiled from various sources by Alex. Leslie with the authority of Prof. Nordenskiöld, and containing a bibliography of works which have arisen from the voyages in which he has taken part, by many authors and in various languages. The Danish form of the name, also commonly used, is *Nordenskjöld*.

Nordmann (*dr.* Alexie von). *Notiz ueber eine riesenform der miesmuschel aus den Russisch-Amerikanischen besitzungen, Mytilus edulis, forma gigantea.* 1 p. l. 18 pp. 3 pl. 8°. *Moskau, in der buchdruckerei der kaiserlichen universität*, 1863.

Note.—This is *Mytilus californianus* Conrad, a quite distinct species from the *edulis*.

Nordwest-durchfahrt (Die). [*anon.*] 1^{ster} artikel.

[*In* UNSERE zeit, v. 8, 1864, pp. 567–591.]

—— 2^{ter} artikel. *Die unternehmungen zur erforschung des schicksals Franklin's und seiner geführten.*

[*In* UNSERE zeit, v. 8, 1864, pp. 681–710.]

Northeast Passage. Summary observations and facts collected from late and authentic accounts of Russian and other navigators to show the practicability of a northern passage for vessels between the Atlantic and Pacific oceans, or nearly to approach the north pole, (etc.) [*anon.*] 1 p. l. 29 pp. 4°. *London, J. Nourse*, 1776.

Northwest (The) American-boundary question. [*anon.*]

[*In* FRASER'S magazine. 8°. *London, G. W. Nickisson.* Vol. 27, 1843, pp. 484–502.]

Northwest (The) Boundary. *See* CONGRESSIONAL PAPERS. Senate—40th Cong. 2d sess.—Ex. Doc. No. 29. *Also* UNITED STATES; State Department.

—— Notice respecting the boundary between his majesty's possessions in North America and the United States; with a map of America between latitudes 40° and 70° north and longitudes 80° and 150° west. [*anon.*] 12 pp. 1 map. 8°. *London, B. McMillan*, 1817.

Northwest Company, carrying on trade from Montreal to the Indian territory, (etc.) The memorial of messrs M'Tavish, Fraser, and co. and messrs. Inglis, Felice, and co. on behalf of themselves and others, [on the subject of the proceedings of the earl of Selkirk in the Indian territories of North America.] 43 pp. 4°. *London, B. McMillan*, 1816.

—— Report of the proceedings connected with the disputes between the earl of Selkirk and the Northwest company at the assizes held at York, in Upper Canada, October 1818. From minutes taken in court. xxvi, 225, 203, 48 pp. 8°. *London, B. McMillan*, 1819.

Northwest Passage. Communications on a northwest passage and further survey of the northern coast of America. Received by the committee of the Royal geographical society, appointed 8th February, 1836, to examine them.

[In JOURNAL of the Royal geographical society of London. 8°. London, J. Murray, 1836. Vol. vi, pp. 34-50.]

Northwest (The) Passage. [anon.]

[In FRASER'S magazine. 8°. London, J. W. Parker & son, 1853. Vol. 48, pp. 535-538.]

Noskoff (Ivan). Амурскій край, (etc.) [The Amur region; in respect to its commerce, manufactures, and economy.] 8°. St. Petersburg, 1865. Not seen.

Notes on the physical geography of Vancouver's island. [anon.]

[In MERCANTILE (The) marine magazine and record of the royal naval reserve. 8°. London, Imray & son, 1867. Oct. Vol. xiv, pp. 299-310.]

Notices (Hydrographic). See UNITED STATES, NAVY DEPARTMENT.

Nouvelles annales des voyages, de géographie, et de l'histoire. Rédigées par Malte Brun, J. B. B. Eyriès, (etc.) 1-6^e série. 206 v. in 110. 8°. Paris, 1819-70.

——— *The same.* Tables générales et raisonnées des séries 1-3. 1819-1839. 8°. Paris [1841].

Note.—This series was preceded by Annales des voyages, etc., q. v. 1813, xx, pp. 43-72.

1828. VII. pp. 229-231.

1841. I. p. 5.

1830. I. pp. 487-488.

1846. III. p. 87.

See also VENIAMINOFF, (I.)

Oakland Daily News. fol. Oakland, Cal. 1873. A daily newspaper.

June 2, 1873. The Alaska commercial co.

June 5, 1873. The Alaska commercial co.

June 9, 1873. Slavery in Alaska.

Okhotsk. Ochotsk und seine Geschichte.

[In DAS AUSLAND. fol. Augsburg, J. G. Cotta, 1865. No. 16, pp. — — —.] Not seen.

Ólafsson (Jón). Alaska. Lýsing a landi og lands-kostum, ásamt skýrslu innar íslenzku sendineindar um stofnun íslenzkrar nýlendu. 4 p. l. 48 pp. 8°. Washington, D. C. [government printing office] 1875.

——— Report of the Icelandic committee from Wisconsin on the character and resources of Alaska. 6 pp. 8°. Washington, government printing office, 1875.

Old and New. 8°. Boston, H. O. Houghton & co. 1870. A monthly periodical.

See DALL (Wm. H.)

See HOWES (Osborne, jr.)

Oltmanns (Jabbo). Beobachtungen über die neigung und abweichung der magnetnadel, ausgeführt auf einer reise um die welt von don Alexandro Malaspina und seinen gefährten, mitgetheilt vom Herrn prof. J. Oltmanns unterm 18 Sept. 1825.

[In ASTRONOMISCHES jahrbuch für das jahr 1828. 8°. Berlin, 1825. Vol. 53, pp. 185-190.]

——— Untersuchungen über die géographie des neuen continents. 8°. 2 v. Paris, 1810. (Not seen; cf. vol. ii.)

Onatsevich (lieut. Mikhail Lukian). Краткій гидрографическій обзоръ плаванія шкуны "Востокъ," (etc.) [Brief hydrographic review of the voyage of the schooner *Vostok* (Orient) in 1875.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1876. Vol. clvi, No. 9 [iii], pp. 1-30.]

——— Забѣтки во время плаванія около береговъ Чукотской земли, (etc.) [Notes taken during a voyage along the Chukotsk shores and in the Arctic ocean in 1876.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1877. Vol. clxi, No. 7 [iii], pp. 43-68; continued in No. 8 [iii], pp. 27-40.]

——— Нѣсколько замѣчаній о теченіяхъ въ Лаперузовомъ проливѣ. [A few remarks on the currents in La Perouse strait.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1877. Vol. clxiii, No. 12 [iii], pp. 25-31.]

——— [A communication not seen.]

[In VIESTNIK, etc., (Messenger) Rus. Geogr. Soc. for 1877, p. 355 seq.]

Reviewed by PETERMANN (A.) Geogr. Mitt. 1878, Heft iv, p. 159.

Onatsevizh (*lieut. Mikhail Lukian*)—continued.

— *Собрание наблюдений*, (etc.) [Collection of observations taken during a hydrographic exploration in the Pacific ocean, 1874–1877.] 3 p. l. 112 pp. 8 pl. 5 maps. 4°. *St. Peterburg, v' tipographie morskakho ministerstva*, 1878.

Reviewed in PETERMANN (*dr. A.*) MITTHEILUNGEN, etc. 4°. *Gotha, Justus Perthes*, 1879. Band 25, Heft 4, pp. 136–141.

See MORSKOI SBORNIK June or July, 1878, for another paper.

Onis (*Louis de*). Memoir upon the negotiations between Spain and the United States of America, which led to the treaty of 1819. With a statistical notice of that country. Accompanied with an appendix, containing important documents for the better illustration of the subject. Translated from the Spanish, with notes, by Tobias Watkins. 152 pp. 8°. *Washington, E. De Krafft*, 1821.

— *The same*. 152 pp. 8°. *Baltimore, F. Lucas, jr.* 1821.

Onis (*Louis de*) and **Adams** (*John Quincy*). Official correspondence between don Louis de Onis and John Quincy Adams in relation to the Floridas and the boundaries of Louisiana, with other matters in dispute between the two governments. 130 pp. 8°. *London, E. Wilson*, 1818.

Oregon-Gebiet, das. “Der Rechtstitel der Vereinen Staaten klar und unbestreitbar.” Offizielle correspondenz des brittischen bevollmächtigten Ministers in Washington und des Staatsecret. der Vereinigten Staaten. (Uebersetzung.) 8°. *Bremen, Schönmann*, 1846. *Not seen*.

Ornithology of Alaska. See.

ADAMS (Edward).

BAIRD (S. F.)

BRANDT (Johann F.)

COINDE (J. P.)

DALL (William H.)

DALL (W. H.) and BANNISTER (H. M.)

ELLIOTT (Henry W.) [Dr. Elliott Coues.]

FINCH (Otto).

HARTING (James E.)

WOSSNESENSKI (E.)

Osborn (*commander Sherard*). The discovery of the northwest passage by H. M. S. “Investigator,” capt. R. M'Clure, 1850–1854. xix, 405 pp. 1 map, 4 pl. 8°. *London, Longmans*, 1856.

Otechestvenniia Zapiski. Отечественныя Записки, (etc.) [Journal of the Fatherland, published by Paul Svinin.] 46 v. 8°. *St. Peterburg*, 1818–1830. *Not seen*.

— *The same*. [Journal of the Fatherland, a scientifico-literary journal published by Andr. Kraeffski.] — v. 8°. *St. Peterburg*, [1831–1852?] 1853–1856; 1858–1860. *Not seen*.

1849. Nos. 10–12. Voyage of the Blakhonamierennii. See K. K. HILSEN.

1850. No. 6. Okhotsk; by POLONSKI (A. S.)

1851. No. 1. Letter from V—IE (P.) *q. v.*

1851. No. 3. Bering's first expedition; by POLONSKI (A. S.)

Our Boys and Girls. How they live in Alaska. By one who has tried it.

[In OUR BOYS AND GIRLS. 8°. *Boston, Lee & Shepard*. 1871. pp. 104–107.]

Overland Monthly. 8°. *San Francisco, J. H. Carmany & co.* 1870–1875. *A monthly magazine*.

1870, vol. iv, No. 3, March, pp. 258–264. British Columbia.

1870, vol. v, No. 5, November, pp. 438–443. The Aleutian islands.

1872, vol. viii, No. 1, January, pp. 64–71. Cook's Inlet, Alaska. See WYTHE (W. T.)

1872, vol. viii, No. 6, June, pp. 549–555. Pavy's expedition to the north pole.

1874, vol. xiii, No. 1, July, pp. 25–30. Deserted hearths. See DALL (W. H.)

See also FRANKLIN (*capt. R. S.*) and SCAMMON (*capt. C. M.*)

P . . . (A . . .) = **Polonski** (Alexander Semeonovich); *q. v.*

Pallas (Peter Simon). Reise durch verschiedene provinzen der Russischen reichs. 3 v. 4°. *St. Petersburg*, 1771–76. *Not seen*.

— П. С. Паллаца, путешествие, (etc.) [P. S. Pallas's journey to various provinces of the Russian empire.] In 5 parts with many plates. 3 v. 4°. *St. Peterburg*, 1773–88. *Not seen*.

— Icones insectorum praesert. Russiae-Sibiriaeque. 4°. *Erlangen*, 1781. *Not seen*.

— Nachrichten von den Russischen entdeckungen zwischen Asia und Europa (?) *Not seen*.

[In BÜSCHING (Anton Friedrich). MAGAZIN für die neue historie und geographie. 4°. *Halle(?)*, 1782. Vol. xvi, pp. 235–286.

Also in HISTORISCH-GEOGRAPHISCHEN KALENDER für das jahr 1781. *St. Petersburg*.]

Pallas (Peter Simon)—continued.

- Neue beschreibung der Kurilschen inseln. (Nach dem russischen original.) [anon.]
[In PALLAS (P. S.) Neue nordische beiträge, (etc.) 12°. *St. Petersburg u. Leipzig, J. Z. Logan*, 1783. Vol. iv, pp. 112-141.] Probably by Pallas.
- Travels into Siberia and Tartary, provinces of the Russian empire. Taken by order of the empress of Russia, under the direction of the imperial academy of sciences at St. Petersburg, 1768-1774.
[In TRUSLER (John, d.d.) The habitable world, (etc.) 8°. *London*, 1788-89. Vols. ii-iv.]
- Linguarum totius orbis vocabularia comparativa; angustissimae cura collecta. Sectionis primae, linguas Europae et Asiae complexae. 2 parts, 4 l. unp. 411 pp.; 4 l. unp. 491 pp. 4°. *Petropoli, C. Schnoor*, 1789.
- Flora Rossica. 101 col. pl. 2 parts in 1 v. fol. *Petropoli*, 1784-88. *Not seen.*
- *The same.* Flora Rossica seu stirpium Imperii Rossici per Europam et Asiam indigenar. descriptiones. 2 parts in 1 v. 8°. *Francfort*, 1789.
Note.—A reprint of the text only of the preceding.
- Voyages en différentes provinces de l'empire de Russie et dans l'Asie septentrionale, traduit par Gauthier de la Peyronie. 5 v. 4°. Atlas fol. *Paris*, 1788-93.
- Voyages dans plusieurs provinces de l'empire de Russie et dans l'Asie septentrionale, avec notes par Lamarek et Langlès. 9 v. 8°. Atlas of 108 pl. [fol. ?] *Paris*, 1795. *Not seen.*
- Neue nordische beyträge zur physikalischen und geographischen erd und völkerbeschreibung, naturgeschichte und oekonomie. 4 v. 22 pl. 8°. *St. Petersburg und Leipzig, Cnobloch*, 1781-1783.
- Neueste nordische beyträge u. s. w. 3 v. 7 pl. 8°. *St. Petersburg and Leipzig, Cnobloch*. 1793-1796.
See also App. to Pennant's Arctic zoölogy.
- О Россійскихъ открытіяхъ, (etc.) [Concerning the Russian discoveries between Asia and America. From Cox.]
[In MIESIATSESLOVAM, 1781. Also in SOBRANIE SOCHINENIE, (etc.) 1785-1793. (Compilation of collections selected from the calendars, 1785-93. 10 v.) iv, 9.]
- Efterretning om de Russiske opdagelser i havet imellem Asia og Amerika, opsatte af Hr. Dr. Pallas og indrykkede i den St. Petersburgiske historiske og geographiske calender for aaret 1781.
[In HALLAGER (Morten). Udførlige og troevaerdige efterretninger, (etc.) 16°. *Kjöbenhavn*, 1784. pp. 249-350.]
- Zoographia rosso-asiatica, sistens omnium animalium in extenso imperio rossico, et adjacentibus maribus observatorum recensionem, etc. 3 v. 4°. *Petropoli, Caes. acad. scientiarum*, 1831.

CONTENTS.

- Vol. 1. Lactantia. Aves. xxii, 568 pp. 16 col. pl.
Vol. 2. Aves. vii, 374 pp. 16 col. pl.
Vol. 3. Monocardia. vii, 428, cxxv pp. 6 col. pl.

Palmer (Aaron H . . .). Memoir, geographical, political, and commercial, on the present state, productive resources, and capabilities for commerce of Siberia, Manchuria, and the Asiatic islands of the Northern Pacific ocean; and on the importance of opening commercial intercourse with those countries, &c. Addressed to his excellency James K. Polk, president of the United States. 105 pp. 1 l. 2 maps. 8°. [*Washington, Tippin & Streeper*, 1848.]

See also CONGRESSIONAL PAPERS. Senate.—30th Cong. 1st sess.—Miscellaneous, No. 80.

Palmer (lieut. H . . . Spencer, r. e.) Report on the Harrison and Lilloet route, from the junction of the Fraser and Harrison rivers to the junction of the Fraser and Kayosch rivers, with notes on the country beyond, as far as the fountain.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1861. Vol. xxxi, pp. 224-236.]

— Remarks upon the geography and natural capabilities of British Columbia, and the condition of its principal gold-fields.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1864. Vol. xxxiv, pp. 171-195.]

Pamiatnik, (etc.) *See* STURDZA (Alexander.)

Parker (*rev.* Samuel of *Ithaca, N. Y.*) Journal of an exploring tour beyond the Rocky mountains under the direction of the A. B. C. F. M., performed [by the author] in the years 1835-37. xii. 371 pp. 1 map. 12°. *Ithaca, N. Y., the author, 1838.*

Contains vocabulary of Chinook language. pp. 336-338.

Parliamentary Papers. Papers relating to the Red river settlement. July 12, 1819.

[In PARLIAMENTARY PAPERS. fol. *London*, —, 1819. Session of 1819. Vol. 18, pp. i-iv & 1-287, with 3 maps.]

——— Convention between his majesty and the emperor of Russia: signed at St. Petersburg February 28 1825.
16

[In PARLIAMENTARY PAPERS. fol. *London, R. G. Clarke, 1825.* Session of 1825. Vol. 26, No. 3, 8 pp.]

——— Copy of the existing charter or grant by the crown to the Hudson's Bay company; together with copies or extracts of the correspondence which took place at the last renewal of the charter between the government and the company, (etc.)

[In PARLIAMENTARY PAPERS. fol. *London*, —, 1842. Session of 1842. Vol. 28, No. 547, 32 pp.]

——— Correspondence relative to the negotiation of the question of disputed right to the Oregon territory, on the northwest coast of America; subsequent to the treaty of Washington of August 9, 1842.

[In PARLIAMENTARY PAPERS. fol. *London, T. R. Harrison, 1846.* Session of 1846. Vol. 52 [695] iv, 72 pp.]

——— Treaty between her majesty and the United States of America for the settlement of the Oregon boundary. Signed at Washington June 15, 1846.

[In PARLIAMENTARY PAPERS. fol. *London, T. R. Harrison, 1846.* Session of 1846. Vol. 52, No. 722, 4 pp.]

Pauly (T . . . de). Description ethnographique des peuples de la Russie. Publiée à l'occasion du jubilé millénaire de l'empire de Russie. 1 v. 146 l. and many colored plates. imp. fol. *St. Petersburg, 1862.* (Astor libr.)

——— Ueber Herrn v. Pauly's ethnographische beschreibung Russlands. Von Herrn W. Schott.

[In ARCHIV für wissenschaftliche Kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer, 1863.* Vol. xxii, pp. 369-384.]

Peirce (Benjamin Mills). U. S. STATE DEPARTMENT. A REPORT on the resources of Iceland and Greenland. 72 pp. 2 maps. 8°. *Washington, government printing office, 1868.*

Note.—Prepared in connection with the then proceeding investigations of Alaskan resources, at the request of the department; contains a map indicating Petermann's hypothesis in regard to land north of Bering strait.

Pelly (J . . . H . . .) An account of the recent Arctic discoveries of messrs. Dease and T. Simpson.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray, 1838.* Vol. viii, pp. 213-225; also vol. ix, 1839, pp. 325-330; and vol. x, 1841, pp. 268-274.]

Pemberton (J . . . Despard). Facts and figures relating to Vancouver island and British Columbia, showing what to expect and how to get there. ix, 171 pp. 4 maps. 8°. *London, Longmans, 1860.*

Pennant (Thomas, *ll.d.*) Arctic zoology. 2 v. 4°. *London. R. Hughs, 1784-85.*

CONTENTS.

Vol. 1. Quadrupeds. 5 p. l. cc pp. 3 l 185 pp. 9 pl.

Vol. 2. Birds. pp. 185-586, 7 l. pl. 9-23.

——— *The same.* New ed. 3 v. 4°. *London, R. Faulder, 1792.*

——— Beschrijving van de Noorder Pooglanden. Uit het Eng. 8°. *Amsterdam, 1798.* *Not seen.*

Perrey (Alexis). Documents sur les tremblements de terre et les phénomènes volcaniques dans l'archipel des Kouriles et au Kamtschatka. 116 pp. 8°. *Dijon, 1864.*

[Extrait des ANNALES de la société impériale d'agriculture, d'histoire naturelle et des arts utiles de Lyon. — 1863.]

——— Documents sur les tremblements de terre et les phénomènes volcaniques des îles. Aleutiennes, de la péninsule d'Aljaska et de la côte NO. d'Amerique. 131 pp. 8°. *Dijon, 1866.*

[Extrait des Mémoires de L'ACADÉMIE DES SCIENCES, Arts et Belles-Lettres de Dijon. — 1865.]

Pertsoff (E . . .). See KYBER (*dr.* Johann Friedrich).

Pestchuroff (A . . .). Путь ввехъ по рѣкѣ Амуръ. (Voyage up the Amur river.)

[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1857.* Apr. Vol. xxviii [iii], pp. 255-290.]

Petermann (*dr. August*). Mittheilungen aus Justus Perthes' anstalt über wichtige neue erforschungen auf dem gesamtgebiete der geographie. 24 v. 4°. *Gotha, Justus Perthes*, 1855–1878.

- 1855. I. pp. 14–22. Population of Russia.
pp. 375–376. Commodore Rodgers' discoveries in the Arctic ocean.
- 1856. II. pp. 486–487. Product of the Russian possessions in the Pacific ocean.
- 1858. IV. p. 72. Population of the Hudson Bay territory.
pp. 119–120. Col. Grant's description of Vancouver island.
pp. 379–380. Where is fort Nascope?
pp. 502–515. British Columbia and Vancouver island.
- 1859. V. pp. 41–44. Concerning the researches of the Franklin search expedition; with a map.
- 1864. X. pp. 171–175. The Stikine river.
- 1864. X. pp. 357–358. On Robert Kennicott's expedition in the Hudson Bay territory, 1859–1862.
- 1867. XIII. p. 349. Great American expedition to Alaska.
- 1869. XV. pp. 1–10; 85–95. The interior of Vancouver island; from explorations by Robt. Brown.
pp. 26–37. Wrangell land and a history of expeditions north of Bering strait.
pp. 361–365. The telegraph expedition to the Yukon in Alaska (m. taf. 19).
- 1870. XVI. pp. 293–295. The Queen Charlotte islands.
pp. 304–305. Capt. Raymond's voyage to Fort Yukon.
- 1872. XVIII. p. 232. Dall's researches in the North Pacific.
- 1875. XXI. pp. 155–156. Coast survey work in Alaska in 1874.
- 1879. XXV. pp. 161–175. History of exploration in northeastern Siberia; by M. LINDEMAN, *q. r.*

—— Die bevölkerung Russlands zur zeit der neuesten volkszählung im jahre 1851.

[*In* PETERMANN (A.) Geographische mittheilungen, (etc.) 4°. *Gotha, J. Perthes*, 1855, February, pp. 14–22.]

—— Commodore Rodgers' entdeckungen im polar-meere.

[*In same*, 1855, December, pp. 375–376.]

—— Ertrag der Russischen besitzungen im stellen ocean.

[*In same*, 1856, Heft xi und xii, December, pp. 486–487.]

—— Bevölkerung der Hudsonsbai-länder.

[*In same*, 1858, Heft ii, February, p. 72.]

—— British-Columbia and Vancouver island.

[*In* PETERMANN (A.) Geographische mittheilungen. 4°. *Gotha, J. Perthes*, 1858. Heft xii, December, pp. 502–515.]

—— Die neueren aufnahmen und forschungen in dem nordwestlichsten theile von Nord-Amerika.

[*In same*, 1859, Heft i, January, pp. 41–44.]

—— Der Stekin-fluss im Britischen Nord-Amerika.

[*In same*, 1864, Heft v, May, pp. 171–175.]

—— Robert Kennicott's expedition durch die Hudsonbai-länder, 1859–1862.

[*In same*, 1864. Heft ix, September, pp. 357–358.]

—— Grosse amerikanische expedition nach Aljaska, dem von Russland abgetretenen territorium.

[*In same*, 1867, Heft ix, August, p. 349.]

—— Das innere der Vancouver-Insel.

[*In same*, 1869, Heft i, January, pp. 1–10; Heft iii, March, pp. 85–95.]

—— Das neu-entdeckte polar-land und die expeditionen im eismeere nördlich der Bering-strasse von 1648-bis 1867.

[*In same*, 1869. Band 15, Heft i, January, pp. 26–37.]

—— Die königin Charlotte-Inseln.

[*In same*, 1870, Band xvi, Heft viii, Juli, pp. 293–295.]

—— Reisen und arbeiten von W. H. Dall in den nördlichsten theilen des grossen oceans.

[*In same*, 1872, Heft vi, May, p. 232.]

Petitot (*le r. p. E . . . , s. J.*) Vocabulaire français-esquimau. Dialecte des Tchiglit, des bouches du Mackenzie et de l'Anderson. Précédé d'une monographie de cette tribu et de notes grammaticales. 3 p. l. lxiv, 76 pp. 4°. *Paris, E. Leroux*, 1876.

[BIBLIOTHÈQUE de linguistique et d'ethnographie américaines, publiée par Alph. L. Pinart, v. 3.]

—— Géographie de l'Athabaskaw-Mackenzie et des grands lacs du bassin arctique.

[*In* BULLETIN de la société de géographie. 8°. *Paris, C. Delagrave*, 1875. Série vi, t. x, Juillet, pp. 5–42; Aout, pp. 126–183; Sept. pp. 242–290.]

Petitot (*le r. p. E . . . , s. J.*)—continued.

—— Notes géologiques sur le bassin du Mac'Kenzie.

[In BULLETIN de la société géologique de France. 8°. Paris, pour la société, 1875. Série iii^{me}, tome iii, No. 2, Février, pp. 88-93.]

See also MARKHAM (C. R.) Geograph. magazine. Vol. ii, Oct. 1875, pp. 323-324; Dec. pp. 366-368; Jan. 1875.

—— Monograph of Dènè-Dindjié Indians. Translated from the French by Douglas Brymner.

[In NEW DOMINION MONTHLY. 8°. Montreal, John Dougall & son, 1878, May. Vol. xxii, No. 5, pp. 587-600; continued in No. 6, pp. 696-704; also in vol. xxiii, pp. 59-69, 145-157, 268-282, 403-417, and 513-525.]

—— [On the Asiatic origin of the Indians of North America.] *Not seen.*

[In LES MISSIONS CATHOLIQUES. 8°. Paris, Oct.-Nov. (?) 1879.]

Petitot's forschungen im nordwestlichen Amerika.

[In DAS AUSLAND. fol. Stuttgart, 1876, No. 15, April 10, pp. 286-289; also No. 16, April 17, pp. 309-312.]

Petropavlovsk. Извѣстія, (etc.) [News from Petropavlovsk.] (With view.)

[In MORSKOI SBORNIK. 8°. St. Peterburg, 1854, Nov. vol. xiii, [ii], p. 150; also, in same, 1854, Dec. vol. xiii, [ii], pp. 210-212; in same, 1855, Jan. vol. xiv [ii], pp. 26-28; and 1855, March, vol. xv, pp. 213-214.]

See ЗАВОИКО.

—— Библиотека въ Петропавловскомъ портѣ. (Library at Petropavlovsk.)

[In MORSKOI SBORNIK. 8°. St. Peterburg, 1855, June, vol. xvi [v], p. 105.]

Phipps (Constantine John, *baron Mulgrave*). Voyage towards the north pole, 1773. viii, 253 pp. 4°. London, J. Nourse, 1774.

[With COOK (James). Second voyage around the world. 4°. London, 1776.]

Pickersgill (Richard). [*anon.*] A concise account of voyages for the discovery of a north-west passage. Undertaken for finding a new way to the East-Indies. With reflections on the practicability of gaining such a passage. To which is prefixed a summary account of the rise and progress of navigation among the various nations of the world. By a sea officer. xxviii, 69 pp. 12°. London, printed for the proprietor; and sold by J. Bew, No. 28 Paternoster Row. 1782. B. M.

Pinart (Alphonse L . . .). Letter from Pinart.

[In SAN FRANCISCO CHRONICLE, June 14, 1871.]

—— Card from Mr. Pinart; being a letter from Oumnak island, Aug. 10, 1871, to the editor of the Bulletin.

[In DAILY EVENING BULLETIN. fol. San Francisco, 1871, Sept. 8.]

—— Catalogue des collections rapportées de l'Amerique Russe (aujourd'hui territoire d'Aliaska). 30 pp. 8°. Paris, J. Claye, 1872.

—— Les Aléoutes et leur origine.

[In MÉMOIRES de la SOCIÉTÉ D'ETHNOGRAPHIE. 8°. Paris, Maisonneuve et cie. 1872. Tome xi, No. 63, pp. 155-165.]

—— Notes sur les Koloches. [Extrait des bulletins de la société d'anthropologie de Paris, séance du 7 novembre 1872.] 23 pp. 8°. Paris, A. Hennuyer, 1873.

—— *The same.*

[In BULLETIN de la société d'anthropologie. 8°. Paris, A. Hennuyer, 1872.]

—— Eskimaux et Koloches. Idées religieuses et traditions des Kaniagmioutes. [Extrait de la revue d'anthropologie, 4^e numéro de 1873.] 8 pp. 8°. Paris, A. Hennuyer, 1873.

—— *The same.*

[In REVUE d'anthropologie. 8°. Paris, A. Hennuyer, 1873.]

—— Voyage à la côte nord-ouest d'Amérique d'Ounalashka à Kadiak (îles Aléoutiennes et péninsule d'Aliaska).

[In BULLETIN de la SOCIÉTÉ de GÉOGRAPHIE de PARIS. 8°. Paris, Fraillery, 1873. Vol. —, Décembre, pp. 561-580.]

—— Sur les Atnahs. [Extrait de la Revue de philologie et d'ethnographie, No. 2.] 8 pp. 8°. Paris, E. Leroux, 1875.

—— *The same.*

[In REVUE de philologie et d'ethnographie. 8°. Paris, Leroux, 1875.] *Not seen.*

—— La chasse aux animaux marins et les pêcheries chez les indigènes de la côte nord-ouest d'Amérique. 15 pp. 12°. Boulogne-sur-mer, C. Aigre, 1875.

Pinart (Alphonse L . . .)—continued.

——— **ETHNOLOGIE.**—Sur un abri-sépulture des anciens Aléoutes d'Aknañh, île d'Ounga, archipel Shumagin [Alaska].

[In *COMPTES RENDUS* hebdomadaires des séances de l'académie des sciences. 4°. *Paris, Gauthier-Villars*, 1875. Vol. lxxx, No. 15, 19 Avril, 1875, pp. 1032-1034.]

——— Voyages à la côte nord-ouest de l'Amérique exécutés durant les années 1870-72 par Alph. L. Pinart. Volume I, partie I (Histoire naturelle). 51 pp. 5 pl. fol. *Paris, E. Leroux*, 1875.

CONTENTS.

Minéralogie et géologie par MM. Jannettaz et de Cessac. pp. 13-27.

Paléontologie par MM. A. Gaudry et P. Fischer. pp. 29-36.

Zoologie par MM. P. Fischer, E. Perrier et P. Gervais. pp. 37-41.

——— La caverne d'Aknañh île d'Ounga [archipel Shumagin, Alaska]. 11 pp. 7 col'd pl. fol. *Paris, E. Leroux*, 1875.

——— Bibliothèque de linguistique et d'ethnographie Américains. — v. 4°. *Paris, E. Leroux*, 1875-18—.

CONTENTS.

Vol. III. PETITOT (*le r. p. E . . .*). Vocabulaire Français-Esquimau. Dialecte des Tchiglit des bouches du Mackenzie et de l'Anderson, précédé d'une monographie de cette tribu et de notes grammaticales. 3 p. l. lxiv, 75 pp. 4°. *Paris, E. Leroux*, 1876.

——— Letter to the Bulletin concerning the Indian mounds of the Pacific coast and Indian remains on Vancouver island.

[In the *WEEKLY BULLETIN*. fol. *San Francisco*, 1876, Aug. 24.]

Platzmann (Julius). Amerikanisch-Asiatische etymologieen viâ Behrings-strasse "from the east to the west." 112 pp. 8°. *Leipzig, B. G. Teubner*, 1871. *Not seen.*

Note.—Only fifty copies printed for private circulation.

Pleschtschejeff [*or Plestchéief*] (Sergj Iwanowitsch). Survey of the Russian empire, according to its present newly regulated state, divided into different governments. 3d ed. Translated from the Russian, with considerable additions, by James Smirnov. xxiv, 336 pp. 11 l. 1 pl. 1 map. 8°. *London, J. Debrett*, 1792.

Poggendorff (Johann Christian). *Annalen*, (etc.)

1831. Vol. XXIII. pp. 114-119. *See KUPFFER.*

1834. Vol. XXXI. pp. 193-198. *See KUPFFER.*

Polaris, *pseudonym*. Sketches in Alaska, [etc., being an account of a voyage up the Kenai river (Kaknu) to lake Skelokh in 1870.]

[In the *SAN FRANCISCO SUNDAY CHRONICLE*. fol. *San Francisco*, 1875, Dec. 26.]

——— Alaskan mythology. The wonderful origin of the Kolosh tribe. The birth and career of Elkh. A land of giants and dwarfs. The crow as a patron saint and creator of animals, (etc.)

[In the *SAN FRANCISCO CHRONICLE*. fol. *San Francisco*, 1876, Feb. 27.]

——— Alaskan resources. The early colonization of our new territory. The Russian American company, (etc.)

[In the *SAN FRANCISCO SUNDAY CHRONICLE*. fol. *San Francisco*, 1876, March 5.]

Poletica (Pierre de).

See H. R. Ex. Doc. No. 112.—1st sess. 17th Cong. vol. 8.

Polevoi (Nikolai A . . .). Кирило Тимофеевичъ Хлѣбниковъ, (etc.) [Kyril Timofeëvich Khliebnikoff, director of the colonies of the Russian American company.]

[In *SIN OTECHESTVA*. (Son of the Fatherland.) 1838, iv, 1; also in *SIEVERNAIA PCHELA*. (Northern Bee.) 1838, 174.]

——— Открытие Америки. [Discovery of America.]

[In *SIN OTECHESTVA*. 8°. *St. Petersburg, A. Smirdina*, 1839. Vol. iv, ii, pp. 180—?]]

Polonski (Alexander Semeonovich). Охотскъ. [Okhotsk.]

[In *OTECHESTVENNIA ZAPISKI*. (Journal of the Fatherland.) 1850, No. 6.]

See SOKOLOFF and KARACHEFF.

Polonski (Alexander Semeonovich)—continued.

——— Первая Камчатская экспедиция, (etc.) [First Kamchatka expeditions, Bering, 1725–29.]

[In ZAPISKI HYDR. DEPT. (Journal of the hydrographic department.) 8°. St. Petersburg, 1850. Vol. viii, pp. 535–556.]

——— Курилы. [The Kuriles.]

[In ZAPISKI imp. Russ. geogr. obshchestva. (Journal of the imperial Russian geographical society; ethnographic section.) 8°. St. Petersburg, 1871. Vol. iv, pp. 367–576.]

Note.—A long and important article, a brief extract from which may be seen in the Mittheilungen der K. K. geog. gesellschaft in Wien, vol. xv, 1872, pp. 554–563.

——— Походъ геодезиста Михаила Гвоздева, (etc.) [Journey of surveyor Mikhail Gwosdeff to Bering strait in 1732.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1850, Nov. Vol. iv, pp. 390–402.]

Polu-sibiriak (Half-Siberian), *pseudonym*. Кое-что по поводу известія, (etc.) [Something about the motive for the statement about the discovery of gold in the Russian possessions in North America.]

[In SIBIRSKI VIESTNIK. (Siberian Messenger.) 1866, No. 7.]

Poole (Francis). Queen Charlotte islands; a narrative of discovery and adventure in the north Pacific. Edited by John W. Lyndon. xv, 347 pp. 4 pl. 1 map. 8°. London, Hurst & Blackett, 1872.

Poplonsky (*capt.-lieut.* Vasilii). [anon.] Гавань Константиновская, (etc.) [Constantine harbor and two newly-discovered islands (Menshikoff and Reineke) in the Okhotsk sea.]

[In ZAPISKI HYDR. DEPT. (Journal of the hydrographic department.) 8°. St. Petersburg, 1848. Vol. vi, pp. 92–99.]

See also ANNALES HYDROGRAPHIQUES, (etc.) Vol. ii, pp. 394–397.

Popoff (N . . . I . . .). Общій историческій обзоръ, (etc.) [General historical review of archeological investigations in Siberia.]

[In ISVIESTIA SIBIRSKAKHO, (etc.) Imp. Russ. geogr. soc. 4°. Irkutsk, 1871. Vol. ii, Nos. 1 and 2, pp. 46–60.]

Population. Народонаселение, (etc.) [Population of the Russ. Am. colonies. Tables.]

[In ZHURNAL MINIST. VNUTRENNIKH DEL. (Journal of the Interior Department.) 1834, xiii.]

Porcacchi (Thomaso *de Castiglione*). L'isole più famose del mondo descritte da Thomaso Porcacchi da Castiglione aretino e intagliate da Girolamo Porro, Padovano, (etc.) Engraved titlepage, 13 leaves unpagged, 202 pp. Large 8°. In *Venetia, appresso Simon Galignani et Girolamo Porro*, 1576. [For ed. of 1620 see Map list, p. 177 *antéa*.]

Note.—Contains numerous engraved maps. At p. 161 is a map entitled “Mondo nuovo,” upon which is shown Bering strait under the name of “Streto de Anian.” It is represented to be in about the latitude of Newfoundland. It is also represented on p. 193 upon a general map of the world.

Portland (The) **Morning Oregonian**. fol. *Portland, Oregon*, 1879. *A newspaper*.

Feb. 21, 1879. Alaska; the threatened outbreak at Sitka.

Portlock (*capt.* Nathaniel). A voyage round the world, but more particularly to the northwest coast of America; performed in 1785–1788. xii, 384, xl pp. 20 pl. 4°. London, F. Stockdale & G. Goulding, 1789.

Reviewed in the MONTHLY review. 8°. London, R. Griffiths, 1789. Vol. lxxxix, October, pp. 319–324; 575–576.

“Translated into French by M. Lebas, and published at Paris in this (same) year, in 2 vols. 8°.”

——— Reis naar de noord west kust van Amerika. Gedaan in de jaren 1785, 1786, 1787 en 1788. Door de kapteins Nathaniel Portlock en George Dixon. Uit derzelver oorspronkelijke Reisverhalen zamengesteld en vertaald. Met platen. xii, 2 l. unp. 265 pp. 1 map, 9 pl. sm. 4°. Amsterdam, Matthijs Schalekamp, 1795.

——— Reise um die welt, bes. nordwestküste von Amerika 1785–88, hg. v. Dixon, m. anm. v. R. Forster. m. 13 Kpf. 4°. Berlin, 1790. *Not seen*.

Postels (Alexander). Bemerkungen über die vulkane der halbinsel Kamtschatka, gesammelt auf einer reise um die welt in den jahren 1826 bis 1829 auf der brigg Senjavin unter der leitung * * * F. von Lütke.

[In MÉMOIRES présentés à l'académie imperiale des sciences de Saint-Petersbourg par divers savans. 4°. St. Petersb. acad. imp. des sc. 1835. Tome ii, pp. 11–28.]

Powell (John Wesley). Department of the interior. U. S. geographical and geological survey of the Rocky mountain region. CONTRIBUTIONS TO NORTH AMERICAN ETHNOLOGY. vol. 1, xiv, 361 pp. 9 pl. 2 maps. 4°. *Washington, government printing office, 1877.*

CONTENTS.

Part I. Tribes of the extreme northwest; by W. H. Dall. Appendix to part i. Linguistics.

Part II. Tribes of western Washington and northwestern Oregon; by Geo. Gibbs. Appendix to part ii. Linguistics.

Pratz (Fred. C . . .). [*anon.*] Letter dated at Sitka, February 25, on Alaskan affairs. "F."
[In the *SAN FRANCISCO ALTA CALIFORNIA* (daily). fol. *San Francisco, 1875, Mar. —.*]

—— Letter dated at Sitka, March 11, 1875, on Alaskan matters. "F. C. P."
[In *same*, 1875, March 29.]

—— Letter dated at Sitka Dec. 1st, 1875.
[In *same*, 1876, Jan. 2.]

Press (The). fol. *Philadelphia, 1879. A daily newspaper.*
Apr. 29, 1879. Proposed expedition to Alaska.

Puget Sound Courier (The). fol. *Olympia, W. T., 1879. A weekly newspaper.*
Feb. 21, 1879. Alaska—the Sitka outbreak.

Puget Sound Weekly Argus. fol. *Port Townsend, W. T., 1875–1879. A weekly newspaper.*
Jan. 9, 1875. A cat in the meal tub.
Nov. 23, 1877. Why Alaska should have civil government.
Nov. 23, 1877. Civil government in Alaska.
Apr. 26, 1878. Alaska news.
Feb. 13, 1879. Alaska to the front; Morris's report, etc.
Feb. 20, 1879. Alaska. Appeals for help.

Pullen (*lieut. W . . . J . . . S . . .*). Rapport du lieutenant Pullen, du brick de S. M. B. Plover, au secrétaire de l'amirauté.
[In DÉPÔT GÉNÉRAL DE LA MARINE. Annales hydrographiques. 8°. *Paris, P. Dupont, 1850. Tome iv, pp. 216–236.*]

Queen (*capt. Walter W . . ., u. s. n.*). Loss of the Saranac.
[In CONGRESSIONAL PAPERS. H. of R.—44th Cong. 2d sess.—Ex. Doc. No. 1, part 3. 8°. *Washington, government printing office, 1875. pp. 285–290. See also pp. 7–8.*]

Radloff (Leopold). Leopold Radloff's wörterbuch Kinai-sprache herausgegeben von A. Schiefner. (Lu le 5 mars 1874.) x, 33 pp. 4°. *St. Petersburg, 1874.*
[In MÉMOIRES de l'académie impériale des sciences de St. Petersburg. VII^e série, tome xxi, No. 8.]

Raevski (Julius). Береговой путь отъ чьтя Амупа къ порту Аяну. [Journey along the coast from the mouth of the Amur to Aian.]
[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1857, April. Vol. xxviii [iii], pp. 290–300.*]

Rathke (*dr. Martin Heinrich*). See ESCHSCHOLTZ (*dr. Friedr.*).

Ratray (Alexander, *m. d.*). Vancouver island and British Columbia; where they are; what they are; and what they may become, (etc.) viii, 182 pp. 1 map, 1 tab. 4 pl. 8°. *London, Smith, Elder & co., 1862.*

Raymond (*capt. Charles W . . .*). Report of a reconnaissance of the Yukon river, Alaska territory, July to September, 1869. 113 pp. [1 map *separately published.*] 8°. *Washington, government printing office, 1871.*
[CONGRESSIONAL PAPERS. Senate—42d Cong. 1st sess.—Ex. Doc. No. 12.]
See also DAILY WASHINGTON CHRONICLE. fol. *Washington, 1870, Jan. 11.*
The same in PETERMANN (A.) GEOGRAPHISCHE MITTHEILUNGEN. 4°. *Gotha, Justus Perthes, 1870. Vol. xvi, heft viii, pp. 304–305.*]

—— The Yukon river region, Alaska. Read April 12, 1870.
[In JOURNAL of the American geographical and statistical society. 8°. *New York, 1873. Vol. iii, pp. 158–192.*]

Razin (A . . .). Открытие Америки, (etc.) [Discovery of America, Kamchatka, and the Aleutian islands. Written for children.] 3 pl. 2 maps, 272 pp. 8°. *St. Peterburg, M. O. Wolf, 1860.*
Reviewed in MORSKOI SBORNIK, 1860, March. Vol. xlv [v], pp. 1–12.

Repertorium für meteorologie herausgegeben von der kaiserlichen akademie der wissenschaften redigert von dr. Heinrich Wild. 5 v. 4°. *St. Peterburg, Imp. Acad. Sci.*, 1873-77.

Resanoff (Nikolai Petrovich). Первое путешествие Россіянъ, (etc.) [First Russian voyages around the world, described by N. Resanoff.]

In ОТЕЧЕСТВЕННАЯ ЗАПИСКИ. (Journal of the Fatherland.) 1822, x-xii; 1824, xx; 1825, xxiii and xxiv.]

——— [anon.] Нѣсколько писемъ, (etc.) [Several letters of the deceased lord chamberlain Resanoff from Kamchatka and America.]

[In МАІАК. (The Lighthouse.) 1841, 13-16.]

Richardson (sir John, m. d., f. r. s.) Intelligence from the Arctic land expedition under capt. Franklin and dr. Richardson.

[In JAMESON (Robert), Edinburgh new Philosophical Journal. 8°. *Edinburgh and London*, 1826. Vol. i, pp. 161-166; 1827, vol. ii, pp. 161-163; 1828, vol. iii, pp. 347-350.]

——— Fauna Boreali-Americana; or the zoology of the northern parts of British America. 4 v. 4°. *London, J. Murray*, 1829-1837.

CONTENTS.

V. 1. Quadrupeds.

V. 3. Insects.

V. 2. Birds.

V. 4. Fishes.

[Vol. ii reviewed in JAMESON (Robert), Edinb. new Phil. Jour. 8°. *Edinburgh*, 1832. Vol. xii, pp. 392-395.]

——— A letter to capt. F. Beaufort concerning a north-west passage.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1836. Vol. vi, pp. 37-42.]

——— Notice of a few observations which it is desirable to make on the frozen soil of British North America; drawn up for distribution among the officers of the Hudson's bay company.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1839. Vol. ix, pp. 117-120.]

——— Note on the best points in British North America for making observations on the temperature of the air; and also for the height of the station above the level of the sea.

[In same, same vol. pp. 121-124.]

——— Results of thermometrical observations made at sir Edward Parry's wintering places in his Arctic voyages and at Fort Franklin.

[In same, same vol. pp. 331-380.]

——— On the frozen soil of North America.

[In JAMESON (Robert), Edinburgh new Philosophical Journal. 8°. *Edinburgh and London*, 1841. Vol. xxx, pp. 110-423.]

——— On the cultivation of the cerealea in the high latitudes of North America.

[In same, same vol., pp. 123-124.]

——— Register of the temperature of the atmosphere, kept at Fort Simpson, North America, in the years 1837, 1838, 1839, and 1840, by Murdock McPherson, esq.

[In same, same vol., pp. 124-126.]

——— Observations on solar radiation, made at Fort Franklin, in the years 1825, 1826, and 1827.

[In same, same vol., pp. 240-252; 419-421.]

——— Arctic searching expedition; a journal of a boat-voyage through Rupert's land and the Arctic sea in search of the discovery ships, under command of sir John Franklin [1848-1849].

2 v. viii, 413 pp. 1 map, 9 pl.; vii, 426 pp. 1 pl. i. 8°. *London, Longmans*, 1851.

——— The zoology of the voyage of H. M. S. Herald, under the command of capt. Henry Kellett, r. n., 1845-51. Edited by Prof. Edward Forbes, f. r. s. Vertebrals, including fossil mammals. xi, 172 pp. 33 pl. 4°. *London, L. Reeve*, 1854.

——— The polar regions. ix, 400 pp. 1 map. 8°. *Edinburgh, A. & C. Black*, 1861.

Ricord. See RIKORD.

Ridgway (Robert). Birds new to the fauna of North America.

[In PACKARD (A. S. jr.) and PUTNAM (F. W.) THE AMERICAN NATURALIST. 8°. *Salem, Peabody academy of science*, 1874. Vol. viii, No. 7, July, pp. 434-435.]

——— Three additions to the avifauna of North America.

[In BULLETIN Nuttall ornithological club. 8°. *Cambridge, Mass.* 1878. Vol. iii, No. 1, January, pp. 37, 38.]

- Rikord** (Peter Ivanovich). Записки флота капитана Рикорда, (etc.) [Writings of naval captain Ricord concerning his voyage to the coasts of Japan in 1812 and 1813, and concerning commerce with Japan.] 1 portrait, 2 maps, 2 plates, 137 pp. 4°. *St. Peterburg*, 1816.
- *The same*. New ed. 2 portraits, 4 maps, 98 pp. 8°. *St. Peterburg*, 1851.
- Rink** (dr. Henry). Tales and traditions of the Eskimo, with a sketch of their habits, religion, language and other peculiarities. Translated from the Danish by the author. xii, 472 pp. 1 l. 6 pl. 8°. *W. Blackwood & sons, Edinburgh & London*, 1875.
- Ritter** (H . . .). Land und leute im russischen Amerika. Nach dem russischen Marine-Archiv (Morskoj Sbornik, 1862, No. 1) bearbeitet.
[In KONER (dr. W.) Zeitschrift für allgemeine erdkunde. 8°. *Berlin, D. Reimer*, 1832. Bd. xiii, *neue folge*, ste. 241-270.]
- Riumin** (. . .). Записки, (etc.) [Riumin's notes on his adventures with Benjowsky.] 8°. *St. Peterburg*, 1822. *Not seen*.
- Roche** (Alfred R . . .). A view of Russian America in connection with the present war (with Russia); a paper read before the Literary and Historical society of Quebec. 70 pp. 8°. *Montreal*, 1855. *Not seen*.
- Robert de Vaugondy** (Didier). Observations critiques sur les nouvelles découvertes de l'amiral de la Fuente. 12°. *Paris*, 1753.
- Lettre au sujet d'une carte systématique des pays septentrionaux de l'Asie et de l'Amerique. 4°. *Paris*, 1768.
Note.—This is a "précis" of Engel's work on this subject.
- Nouvelle représentation des côtes Nord et Est de l'Asie, grav. 1772.
[In BÜSCHING (A. F.) Nachrichten. *Berlin*, 1775. iii, p. 85.]
- Mémoire sur les pays de l'Asie et de l'Amérique situés au nord de la mer de Sud. 37 pp. 1 map. 4°. *Paris*, 1774.
Note.—The object of this work was to reconcile the works of Delisle and Buache.
- Roberts** (Josiah) and **Magee** (Bernard). The discovery and description of the islands called the Marquesas, in the South Pacific ocean. With a farther account of the seven adjacent islands, discovered first by capt. Joseph Ingraham, and since by capt. Josiah Roberts.
[In COLLECTIONS of the Massachusetts historical society for the year 1795. 8°. *Boston, S. Hall*, 1795. First series, vol. iv, pp. 238-246.]
- Robertson** (Wyndham, jr.) Oregon, our right and title; containing an account of the territory. 2 p. l. 203, xxiv pp. 1 map. 8°. *Washington, J. & G. S. Gideon*, 1846.
- Rocky Mountain Presbyterian** (The). A home missionary paper. Published monthly by rev. SHELTON JACKSON, d.d. fol. *Denver, Col.* 1877-Jan. 1879, and *Cincinnati, O.* Feb.-Sept. 1879. *Denver and Cincinnati*, Oct. 1879 —. vols. vi-viii.
- Vol. vi, No. 6. June, 1877. Letter concerning the school at Fort Wrangell.
No. 7. July, 1877. Appeal for aid for missions in Alaska.
Nos. 6-12. June to Dec. 1877. Articles by the editor.
No. 12. Dec. 1877. Letter on the Alaska mission; from A. R. MCFARLAND.
Home mission sketches from British Columbia; by S. JACKSON.
- Vol. vii, No. 1. Jan. 1878. Home missions around the Arctic circle; by S. JACKSON.
Letter on the Alaska mission; from A. R. MCFARLAND.
Regions beyond British Columbia; by S. JACKSON.
The Wesleyan Methodist mission at Fort Simpson, B. C.; by T. CROSBY, q. r.
- No. 2. Feb. 1878. Mission church unroofed at Fort Simpson; letter from T. CROSBY.
No. 3. Mar. 1878. Letter on the Alaska mission; from A. R. MCFARLAND.
No. 4. Apr. 1878. Letter on the Alaska mission; from A. R. MCFARLAND.
Home mission letters to children.
- No. 5. May, 1878. A plea for Alaska; by S. JACKSON.
Letter from A. R. MCFARLAND.
- No. 6. June, 1878. Funeral and wedding feast; by A. R. MCFARLAND.
No. 7. July, 1878. Letter from Sitka; from J. G. BRADY.
Letter from Fort Wrangell; from A. R. MCFARLAND.
- No. 8. Aug. 1878. Annual report of the ladies' board of home missions.

Rocky Mountain Presbyterian (The)—continued.

Vol. vii—continued.

No. 9. Sept. 1878. Letter from Fort Wrangell; from A. R. McFARLAND.

No. 11. Nov. 1878. Home mission work in Utah, N. Mexico, and Alaska.

No. 12. Dec. 1878. A Christmas offering for Alaska; by S. JACKSON.

Vol. viii, No. 1. Jan. 1879. Alaska; by J. G. BRADY.

Fort Wrangell; by A. R. McFARLAND.

A Christmas gift to the Saviour; by J. M. WRIGHT.

News of the Wesleyan Methodist missions in British Columbia; by CROSBY and GREEN.

No. 2. Feb. 1879. Alaska; by S. H. YOUNG.

Fort Wrangell; by A. R. McFARLAND.

No. 3. Mar. 1879. Review of Morris's report on Alaska.

Alaska; corroborative testimony by E. MORGAN.

The girls' home in Alaska; by J. M. WRIGHT.

Fort Wrangell; by A. R. McFARLAND.

No. 4. Apr. 1879. Fort Wrangell; by A. R. McFARLAND.

The value of Alaska from a British standpoint.

No. 5. May, 1879. Missionary trip to the Hoonas; by J. G. BRADY.

Fort Wrangell; by A. R. McFARLAND.

No. 6. June, 1879. Fort Wrangell; by A. R. McFARLAND.

Education among Aleuts. News.

No. 7. July, 1879. Sitka, Alaska; by J. G. BRADY.

No. 8. Aug. 1879. Fort Wrangell; by A. R. McFARLAND.

No. 9. Sept. 1879. A trip to Alaska and British Columbia.

"Hoocheenoo;" by J. G. BRADY.

The claims of Alaska and the Indians in its forests. (From the *London Illustrated Missionary News*.)

No. 10. Oct. 1879. News. Organization of the first Presbyterian church in Alaska.

Fort Wrangell, Alaska.

No. 11. Nov. 1879. News.

Alaska customs; by the EDITOR.

Letter from rev. doctor HENRY KENDALL.

A missionary band. (From the *New York Observer*.)

Fort Wrangell, Alaska; by A. R. McFARLAND.

No. 12. Dec. 1879. A canoe voyage off the coast of Alaska; by the EDITOR.

The home at Fort Wrangell.

See CROSBY (rev. T.) and JACKSON (rev. Sheldon).

Romanoff (lieut.-col. D . . .). Американскіе телеграфы. [American telegraph lines. Reply to an article (in SIN OTECHESTVA, 1862, Apr. 29, No. xvii), [entitled] lieut.-col. Romanoff's report.]

[In MORSKOI SBORNIK, 1863, Jun. Vol. lxvi [iii], pp. 421-445.]

— Русско-американскій телеграфъ по линіи Коллинса. [Russo-American telegraph by Collins' line.]

[In ST. PETERBURGSKIIA VIEDOMOSTI. (St. Petersburg Gazette.) 1866, Nos. 37, 41, and 44.]

Romanoff (V . . .). Предначертаніе путешествія, (etc.) [Preliminary sketch of a journey from the western shores of North America to the Polar sea and Hudson's bay.]

[In MOSKOVSKI TELEGRAF. (Moscow Telegraph.) 1825, v. 18.]

— [anon.] Пятилѣтнія медицинскія наблюденія въ колоніяхъ, (etc.) [Five years' medical observations in the colonies of the Rus. Am. co.]

[In ZHURNAL MINISTERSTVA VNUT. DEL. (Journal of the Interior Department.) 1849, 1 and 2.]

Roquefeuil (Camille de). Journal d'un voyage autour du monde, pendant les années 1816, 1817, 1818 et 1819. 2 v. in 1. 1, 344 pp. 1 p. l. 407 pp. 2 maps. 8°. Paris, Ponthieu, (etc.) 1823.

— A voyage round the world between the years 1816-1819. 112 pp. 8°. London, R. Phillips & co., 1823.

Ross (Alexander). Adventures of the first settlers on the Oregon or Columbia river; being a narrative of the expedition fitted out by John Jacob Astor to establish the "Pacific Fur Company," (etc.) xvi, 352 pp. 1 map. 12°. London, Smith, Elder & co., 1849.**Ross** (Bernard R . . ., of the H. B. co.) The eastern Tinnah.

[In SMITHSONIAN INSTITUTION. REPORT of the board of regents for 1866. 8°. Washington, 1872. pp. 303-311.]

Ross (*capt. sir John, r. n.*) Narrative of a second voyage in search of a northwest passage, and of a residence in the Arctic regions, during the years 1829–33 (etc.), including the discovery of the northern magnetic pole. 4 p. l. xxxiv, 740 pp. 1 chart, 29 pl. 4°. *London, A. W. Webster, 1835.*

Also in French and Russian translations.

——— A letter to capt. Maconochie concerning a northwest passage.

[In *JOURNAL* of the Royal geographical society of London. 8°. *London, J. Murray, 1836.* Vol. vi, pp. 47–50.]

Rotcheff (A . . . G . . .). Очерки съверозападнаго берега Америки, 1836. [Short descriptive sketch of the northwest coast of America. A letter from Sitka and the voyage of Voronkoffski for describing Alaska, 1836.]

[In *SIN OTECHESTVA*. (Son of the Fatherland.) 1838, 1.]

Rothrock (Joseph Trimble, *m. d.*) Sketch of the flora of Alaska.

[In *ANNUAL* report of Smithsonian Institution for 1837. 8°. *Washington, government printing office, 1838.* pp. 433–463.]

——— A note from the far north.

[In the *AMERICAN NATURALIST*. 8°. *Salem, Mass. Essex Institute, 1868.* Vol. i, No. 4, June, 1867, pp. 205–208.]

——— Northwestern North America; its resources and its inhabitants. Read Dec. 17, 1872.

[In *AMERICAN* geographical and statistical society, *Journal* of the. 8°. *New York, 1874.* Vol. iv, pp. 393–415.]

Rouhaud (Hippolyte). Les régions nouvelles; histoire du commerce et de la civilisation au nord de l'océan Pacifique. 1 v. 8°. — pp. *Paris, Dentu, 1868.* *Not seen.*

Royal geographical society. *London.* Arctic geography and ethnology. A selection of papers on arctic geography and ethnology. xii, 292 pp. 2 maps. 8°. *London, J. Murray, 1875.*

Royal geographical society [of London], *Journal.* 47 v. 8°. *London, the society, 1831–1877.*

- | | | | |
|-------|---------|-----------------------|--|
| 1831. | I. | pp. 193–222. | Beechey's voyage reviewed; by W. F. AINSWORTH, <i>q. v.</i> |
| 1833. | III. | pp. 64–71. | The Ross search expedition; by BACK (<i>sir G.</i>) <i>q. v.</i> |
| 1835. | V. | pp. 59–70. | Notes on upper California. |
| | | pp. 405–409. | Arctic land expedition. |
| 1836. | VI. | pp. 1–11. | Great Slave lake to the Polar sea; by BACK (<i>sir G.</i>) <i>q. v.</i> |
| | | pp. 34–50. | The Northwest passage. |
| | | pp. 387–393. | Erman's voyage reviewed. |
| 1837. | VII. | pp. 374–382. | Lütke's voyage reviewed |
| | | pp. 406–409. | Krusenstern's hydrog. memoirs reviewed. |
| 1838. | VIII. | pp. 210–213, 401–406. | Ground ice of Siberia; by BAER (K. E. von) <i>q. v.</i> |
| | | pp. 213–225. | Discoveries of Dease and Simpson; by PELLY (J. H.) <i>q. v.</i> |
| 1839. | IX. | pp. 117–120. | Frozen soil of British America; by RICHARDSON, (<i>sir JOHN</i>) <i>q. v.</i> |
| | | pp. 121–124. | Best points for temperature observations; by <i>same.</i> |
| | | pp. 325–330. | Dease and Simpson's discoveries; by PELLY (J. H.) <i>q. v.</i> |
| | | pp. 331–359. | Parry's temperature observations. |
| | | pp. 482–487. | Erman's travels reviewed. |
| | | pp. 508–511. | Note on a new map of Kamtschatka; by ERMAN (G. A.) <i>q. v.</i> |
| 1841. | X. | pp. 268–274. | Dease and Simpson's discoveries; by PELLY (J. H.) <i>q. v.</i> |
| | XI. | pp. 250–257. | Notes on the Columbia river; by GAIRDNER (—, <i>m. d.</i>) <i>q. v.</i> |
| 1844. | XIV. | pp. 305–306. | Greenhow reviewed by Thomas Falconer. |
| 1845. | XV. | pp. 332–345. | Peel river; by ISBISTER (ALEX. K.) <i>q. v.</i> |
| | | pp. 367–371. | On the freezing of streams in North America; by ANDERSON (A. C.) <i>q. v.</i> |
| 1848. | XVIII. | pp. 19–23. | On the best means of reaching the North Pole; by WRANGELL (<i>adm. F. von</i>). |
| | | pp. 24–25. | Note on the foregoing paper by <i>sir J. Barrow.</i> |
| 1852. | XXII. | pp. 73–81. | Journey from Great Bear lake to Wollaston land by J. Rae. |
| | | pp. 118–127. | On the distribution of food animals in the Arctic; by PETERMANN (A.) |
| | | pp. 174–200. | Rapid communication across British America; by SYNGE (M. H.) <i>q. v.</i> |
| 1854. | XXIV. | pp. 240–245. | M'Clure's discovery of the Northwest passage; by BACK (<i>sir G.</i>) <i>q. v.</i> |
| | | pp. 245–249. | Vancouver island; by DOUGLAS (JAMES), <i>q. v.</i> |
| 1855. | XXV. | pp. 194–206. | Proceedings of H. M. S. Enterprise, capt. Collinson. |
| | | pp. 246–256. | The search for Franklin. |
| 1857. | XXVII. | pp. 268–320. | Description of Vancouver island; by GRANT (W. C.) <i>q. v.</i> |
| 1858. | XXVIII. | pp. 376–446. | Notes on the Amur, (etc.) From the Russian of Peshturoff and others. |
| 1860. | XXX. | pp. 267–314. | Palliser's exploration of British North America. |
| 1861. | XXXI. | pp. 208–213. | Remarks on Vancouver's island; by GRANT (W. C.) <i>q. v.</i> |
| | | pp. 213–223. | Report on a journey into British Columbia; by MAYNE (R. C.) <i>q. v.</i> |

Royal geographical society [of London], *Journal*—continued.

1861. XXXI—continued.
 pp. 224–236. On the Harrison and Lilloet route; by PALMER (H. S.) *q. v.*
 pp. 237–248. Journey into British Columbia; by BEGBIE (M. B.) *q. v.*
 pp. 249–256. Explorations in Desolation sound; by DOWNIE (W.) *q. v.*
 pp. 297–302. Jervis inlet to Port Pemberton; by MAYNE (R. C.) *q. v.*
 1862. XXXII. pp. 529–535. Journey on Vancouver island; by *same*.
 1868. XXXVIII. pp. 118–128. Mountain passes in British Columbia; by WADDINGTON (A.) *q. v.*
 pp. 219–237. Journey up the Yukon river; by WHYMPER (F.) *q. v.*
 1869. XXXIX. pp. 121–131. On the formation of fjords (etc.); by BROWN (R.) *q. v.*
 1872. XLII. pp. 373–388. On Saghalin island; by VENIUKOFF, (*col. —*), *q. v.*

Royal Society. Manual of the natural history, geology, and physics of Greenland and the neighboring regions; prepared for the use of the arctic expedition of 1875, under the direction of the arctic committee of the royal society; together with instructions for the use of the expedition. 1 p. l. vi, 86 pp. xii, 783 pp. 3 maps. 8°. *London, published by the admiralty, 1875.*

Ruge (Sophus). Fretum Anian. Die geschichte der Behringsstrasse nach ihrer entdeckung. [*In* PROGRAMM der Annen-Real-schule. 4°. *Dresden, 1873.* pp. —.]
 Also printed separately. 14 pp. *Not seen.*

Ruschenberger (William S . . . W . . . , *m. d. u. s. n.*) A voyage round the world; including an embassy to Muscat and Siam, in 1835–37. 559 pp. 8°. *Philadelphia, Carey, Lea & Blanchard, 1838.*

Russia. DEPARTMENT OF FOREIGN AFFAIRS. Документы для истории, (etc.) [Documents for the history of the diplomatic relations of Russia with the western European states from the conclusion of the general peace of 1814 to the congress of Verona in 1822; published by the department of foreign affairs. Part I. Public documents.] 2 v. 4°. *St. Petersburg, 1823.*

Note.—Contains record of questions relating to boundary and rights in the North Pacific.

—— IMPERIAL GEOGRAPHICAL SOCIETY. [Publications of.] Географическо-статистический словарь Россійской имперіи. [A geographical and statistical gazetteer of the Russian empire. By direction of the imperial Russian geographical society. By Semeonoff, Zvierinski, Philippoff, and Maak.] v. 1–4. 8°. *St. Petersburg, V. Besobrazoff, 1863–68.*

—— IMPERIAL GEOGRAPHICAL SOCIETY, *Siberian section.* Извѣстія Сибирскаго отдѣла имп. рус. геогр. общ. (etc.) [Bulletin of the Siberian section of the imperial Russian geographical society. Published under the direction of A. F. Usoltzeff, a member of the section.] 7 v. 4°. *Irkutsk, v' typogr. N. N. Sinitsin, 1870–1876.*

1870. Vol. i, No. 1, pp. 30–31. News of the Chukotsk expedition.

Nos. 2 and 3, pp. 18–34. The south part of Sakhalin island; by *dr.* DOBROTVORSKI.
 pp. 67–69. Expedition to the Chukotsk region.

1871. Vol. i, Nos. 4 and 5, pp. 6–31. History of the Chukotsk expedition; by K. K. NEUMAN, *q. v.*

Vol. ii, Nos. 1 and 2, pp. 46–60. History of Siberian archeology; by POPOFF (N. I.) *q. v.*

pp. 60–70. The Chukotsk expedition; reply to Baer; by MAIDEL (G. L.) *q. v.*

No. 3, pp. 7–28. The Chukotsk expedition; continued from vol. i, Nos. 4 and 5, p. 31.

1872. Vol. iii, No. 1, pp. 44–56. Statistics of population of Eastern Siberia, with notes.

No. 2, pp. 81–99. Materials for the zoology of Eastern Siberia; by DYBOWSKI and GODLEVSKI.

No. 4, pp. 204–212. Statistics of Eastern Siberia; continued from No. 1.

1873. Vol. iii, No. 5, pp. 296–298. Notes on the eclipses of 1873, with a map of Eastern Siberia; by NEUMAN (K.)

Vol. iv, No. 2, pp. 65–82. Geographical discoveries in Siberia, from the earliest times; by STCHAPOFF, *q. v.*

No. 4, pp. 180–194. Review of VAGIN (B.) Historical information, (etc.) *q. v.*

No. 5, pp. 200–225. Review of VAGIN (B.) Historical information, (etc.) *q. v.*

1874. Vol. v, No. 1, pp. 28–42. Review of VAGIN (B.) Historical information, (etc.) *q. v.*

1875. Vol. vi, No. 4, pp. 185–186. Voyage of the *Fostok* to the straits of Tartary. Review of the article in *Morskoi Sbornik*, 1875, No. 7.

1876. Vol. vii, Nos. 1 and 2, p. 34. *Rhytina Stelleri* discovered on Bering island by K. K. NEUMAN.
 vii. SGBINEFF, *q. v.*

—— Отчетъ, (etc.) [Report of the Siberian section for 1871, (etc.)] 4°. *Irkutsk, the society, 1872.*

—— MINISTRY OF THE INTERIOR. Приморская область восточной Сибири, (etc.) [Maritime province of Eastern Siberia. Nikolaieffsk, Okhotsk, Petropavlovsk, Udsch, etc.]

[*In* GORODSKIA POSELENIA V Rossiiskoi Imperii, (Colonial towns of the Russian empire, etc.) *sostavlena po prikazaniu ministra Vnutrennikh Del.* 7 v. 8°. *St. Petersburg, K. Wolf, 1860–1864. See vol. iv, pp. 226–258.*]

Russia—continued.

- **MINISTRY OF WAR.** *Караторъ*, (etc.) [List of trigonometrical and astronomical points determined in the Russian empire and on its borders up to the year 1860. Compiled by the geodetic section of the corps of topographical engineers. Supplement to part xxiv of the Journal of the War Department.] 1 p. l. vi, 74, 1150 pp. 3 maps. 4°. *St. Petersburg*, 1863.

For list of positions in Russian America, *see* pp. 3-6.

For list of positions in the Amur region, *see* pp. 7-14.

Russian American Colonies. *Russisch-Nord-Amerika.*

[*In* ILLUSTRIRTE ZEITUNG. fol. *Leipzig*, 1867. No. 1237.]

- [anon.] *Статистическій очеркъ*, (etc.) [Statistical sketch of the Russian possessions in America. From the first vol. of Baer and Helmersen's Contributions, (etc.) With two views and one plan.]

[*In* ZHURNAL MIN. Vnutrennikh Del. (Journal of the Interior Department.) 1843, xxxviii.]

- *О Росс. Амер. колоніяхъ*, (etc.) [Concerning the Russian American colonies. From an American journal.]

[*In* DUKH ZHURNALOFF. (The Spirit of the Press.) 1819, xxxviii.]

See also COLONIES.

- *Докладъ комитета*, (etc.) [Report of the committee on the organization of the Russian American colonies.] 2 p. l. 403 pp. 8°. *St. Petersburg, v' typogr. dep. vnieshnei torgovli* (foreign commerce), 1863.

CONTENTS.

- I. Report of the committee. pp. 1-267.
 - II. Separate opinion of state-counselor Kostlivtsoff. pp. 268-312.
 - III. Reply of the Russian American company to the conclusions of the committee. pp. 312-373.
 - IV. Separate memoir of vice-admiral Etolin, a member of the managing board of the Russian American company. pp. 374-384.
 - V. An exhibit by the managing board concerning the financial condition of the company. pp. 385-397.
- *The same.* *Приложенія къ докладу*, (etc.) [Supplement to the report of the committee on the organization of the Russian American colonies.] 3 p. l. vi, 613 pp. 55 l. unsp. 5 tab. 8°. *St. Petersburg, v' typogr. dept. vnieshnei torgovli* (foreign commerce), 1863.

CONTENTS.

- I. Report of an inspection of the Russian American colonies in 1860 and 1861. State-counselor Kostlivtsoff. pp. 1-267.
- II. Report on this same subject by captain, of the second rank, Golovin. pp. 269-462.
- III. Remarks of the board of directors of the Russian American company upon the report of state-counselor Kostlivtsoff. pp. 463-517.
- IV. Explanation of the board of directors of the Russian American company in reply to the naval ministry touching the privileges of the company. pp. 518-554.
- V. Notes on this same subject by general-adjutant baron Wrangell, member of the imperial council. pp. 555-566.
- VI. Letter of mining engineer Furuhelm on the Russian American colonies, and the contract made by the company with him in regard to prospecting and mining. pp. 567-585.
- VII. Letter of capt.-lieut. Vorman on the condition of the Russian American company and its trade in the northern colonial possessions. pp. 586-601.
- VIII. Extract from the report of the board of directors of the Russian American to the committee on the organization of the Russian American colonies of January 13, 1863, in No. 53. pp. 602-613.
- IX. Supplements to the reports of state-counselor Kostlivtsoff and captain, of the second rank, Golovin.

- *О Русскихъ Сѣверо-Американскихъ владѣніяхъ*. [Concerning the Russian possessions in North America.]

[*In* MOSKVA. (Moscow.) 1868, No. 3.]

- *Прощальный взглядъ*, (etc.) [A parting glance at the Russo-American colonies.]

[*In* PRIBAVLENIA k Irkutskim eparkh. Vied. (Supplement to the Irkutsk Diocesan News.) Nos. 37, 38, 39, 40, and 41. *Irkutsk*, 1868.]

- *Русско-американскія владѣнія*. [Russian American possessions.]

[*In* RUSSKIA VIEDOMOSTI. (The Russian Gazette.) 1867, No. 85.]

- Russian American Company.** *Отчетъ*, (etc.) 1844-1863. [Reports of the Russian American company.] 19 v. 8°. *St. Petersburg*, 1845-1865.

- Report for 1848. 40 pp. 1 map (of Kadiak and various harbors therein). 8°. *St. Petersburg, v' typogr. Fisher*, 1849.

Russian American Company—continued.

- Report for 1849. 38 pp. 1 map (west coast of Sitka island). 8°. *St. Petersburg, v' typogr. shtaba inspektora po ingenernoi chast.*, 1850.
- Report for 1854 and 1855. 62 and 8 pp. 1 map (of Eastern Siberia). 8°. *St. Petersburg*, 1856.
Not seen. Reviewed in MORSKOI SBORNIK, 1857, January, bibl. p. 20.
- Report for 1856. 40 pp. 5 supplements, 1 map (channel in the Amur river). 8°. *St. Petersburg*, 1857.
Not seen. Reviewed in MORSKOI SBORNIK, 1858, February, bibl. p. 25.
- Report for 1857. 52 pp. 5 supplements, 1 view (of Port Aian). 8°. *St. Petersburg*, 1858.
Not seen. Reviewed in MORSKOI SBORNIK, 1859, January, bibl. p. 20.
- Report for 1858. 62 and vi pp. 5 supplements, 1 chromo-lithographic view (of Sitka). 8°. *St. Petersburg*, 1859.
Not seen. Reviewed in MORSKOI SBORNIK, 1860, January, bibl. p. 1.
- Report for 1862. 64 and 17 pp. 1 tab. 8°. *St. Petersburg, v' typogr. E. Freiman*, 1865.
- Report for 1863. 46, ii and 14 pp. 1 tab. 8°. *St. Petersburg, v' typogr. E. Freiman*, 1865.
- Извлечение из отчета Р. А. К. за 1848. [Extract from the report of the Russian American company for 1848.]
 [In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1850, Jan. vol. iii, pp. 81-84.]
- Выписки из отчета, (etc.) [Extracts from the report of the American company for the year 1850.]
 [In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1852, Jan. vol. vii, pp. 99-104.]
- *The same* for 1851.
 [In *same*, 1853, Jan. vol. ix, pp. 70-80.]
- *The same* for 1852.
 [In *same*, 1854, June, vol. xii, pp. 220-222.]
 For brief abstracts from these reports see ZAPISKI HYDR. DEPT. iv, 371-372; vi, 457-458; vii, 488-490; viii, 522-523; x, 665-666.
 For report of 1834 [report of 1844 ?] see KOMMERCHESKAIA GAZETA, 1845, 10-12.
 For report of 1846 see KOMMERCHESKAIA GAZETA, 1848, 17, 20-21.
 For report of 1847 see KOMMERCHESKAIA GAZETA, 1849, 8-11.
 For report of 1849 see KOMMERCHESKAIA GAZETA, 1851, 2-3.
 Report for 1854 and 1855 reviewed in MORSKOI SBORNIK, 1857, Jan. vol. xxvii, [v], pp. 20-24.
 Report for 1856 reviewed by Freigang in MORSKOI SBORNIK, 1858, Feb. vol. xxxiii, [v], pp. 25-34.
 Report for 1857 reviewed in MORSKOI SBORNIK, 1859, Jan. vol. xxxix, [v], pp. 20-24.
 Report for 1858 reviewed in MORSKOI SBORNIK, 1860, Jan. vol. xlv, [v], pp. 1-9.
 Report for 1861 reviewed by Freigang in MORSKOI SBORNIK, 1863, Jan. vol. lxiv, [v], pp. 48-55.
- Jahresbericht der Russisch-Amerikanischen kompagnie für das jahr 1848.
 [In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer*, 1850. Vol. viii, pp. 702-713.]
- Bericht der Russisch-Amerikanischen handels-compagnie für das jahr 1849 bis 1850.
 [In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer*, 1851. Vol. ix, pp. 710-716.]
- Aus dem jahresberichte der russisch-amerikanischen handels-compagnie für 1856-1857.
 [In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer*, 1858. Vol. xvii, pp. 471-478.]
- Владение Рос.-Сѣверной Амер. комп. [Possessions of the Russian North American company.]
 [In SPISKI naselennikh miest, (etc.) (Census of the Settlements.) Vol. lxix. Published by the central statistical committee of the ministry of the interior. 8°. *St. Petersburg*, 18—.] *Not seen.*
- Статистическія свѣденія, (etc.) [Statistical information concerning the colonies of the Rus. Am. company.]
 [In KOMMERCHESKAIA GAZETA. (The Commercial Gazette.) 1834, 80, 81, 87, 90, 93, 96, 98, and 99; also in ST. PETERBURGSKIIA VIEDOMOSTI. (The St. Petersburg Gazette.) 1834, 155, 157, 169, and 170.]
- Обозрѣніе состоянія дѣйствій Р. А. К. (etc.) [Review of the hostile attacks upon the Russ. Am. co. from 1797 to 1819. With 3 views.]
 [In ZHURNAL MANUFAKTUR I TORGOVLI. (Journal of Manufactures and Commerce.) 1835, 1-3.]

Russian American Company—continued.

- [Archives of the Russian American Company. Published by the directors.] *St. Petersburg*, 1862. *Not seen.*
- Р.-А. К. корабль “Николай I.” [The Russian American company’s ship “Nicholas I.”] [*In* MORSKOI SBORNIK. 8°. *St. Petersburg*, 1850, Aug. Vol. iv, pp. 190–191.]
- Движеніе судовъ, (etc.) [Movement of the vessels of the Russian American company from Jan. 1st, 1844, to Jan. 1st, 1854.] [*In* MORSKOI SBORNIK. 8°. *St. Petersburg*, 1855, Dec. Vol. xix, [v], pp. 105–125.]
- Мнѣніе “Русскаго Мира” объ отчетѣ, (etc.) [Opinion of “The Russian World” on the report of the Russ. Am. co. and review of the Russian colonies in North America.] [*In* MORSKOI SBORNIK, 1862, Feb. vol. lvii, [iii], pp. 132–143; Mar. vol. lviii, [iv], pp. 33–44.]
- [anon.] Персія, * * * * Россійско-Американская Компанія, (etc.) [Persia, Turkestan, Khiva, India, East Indian company, Cathay, Russian American company and the United States, with descriptions of the extent of territory and number of inhabitants, mountains, seas, bays, lakes, rivers, (etc.)] 1 map, ii, 130 pp. 8°. *Moscow*, 1855.
Reviewed in MORSKOI SBORNIK, 1858, Dec. vol. xxxviii, [v], pp. 29–31.
- [anon.] Вѣдомость Р.-А. К. Аянской портовой конторы, (etc.) [List of arrivals and departures of vessels at Port Aian during the navigation season of 1860, from the office of the Russ. Am. co. at Port Aian.] [*In* MORSKOI SBORNIK. 8°. *St. Petersburg*, 1861, May. Vol. liii, [iv], pp. 12–15.]
- [anon.] Замѣчанія, (etc.) [Remarks of the director-general of the Russian American company on an extract from the journal of capt. Laplace of the French navy contained in the fourth number of Materials for the history of Russian settlements on the shores of the Pacific ocean.] [*In* MORSKOI SBORNIK. 8°. *St. Petersburg*, 1861, June. Vol. liii, [iv], pp. 136–141.]
- Замѣчанія, (etc.) [Remarks of the general director of the Russ. Am. co.] [*In* MORSKOI SBORNIK, 1862, June, vol. lix, [vi], pp. 1–8.]
Note.—This is a reply to Kashevaroff’s article “What the pursuit of the fur-bearing animals is in the Russ. Am. colonies.”
- Подъ высочайшимъ его, (etc.) [By the authority of his supreme imperial majesty an act incorporating the Russian American company and also the gracious establishment for this company of regulations conformable to this decree.] 2 p. l. 60 pp. sm. fol. *St. Petersburg, v’ typogr. N. Baikoff*, 1808.
- Свѣдѣнія объ укрѣпленіяхъ, (etc.) Information concerning material for buildings and fortifications in the colonies of the Russian American company.] [*In* INGENERNI ZHURNAL. 8°. *St. Petersburg*, 1864. No. 4, April, pp. 99–111.]
- [anon.] [*In* BIRZHEVIA VIEDOMOSTI. (The Exchange Gazette.) 1864, No. 83.]
See also D. ZAVALISHIN.
- [anon.] [*In* GOLOS. (The Voice.) folio. *St. Petersburg*, 1868, Nos. 170 and 256.]

Russian American Telegraph. Der russisch-amerikanische Welt-Telegraph.

- [*In* MAGAZIN für die Literatur des Auslandes. 4°. *Berlin, J. Lehmann*, 1866. No. 32, Aug. 11, p. 454.]
- Русско-американскій телеграфъ по линіи Колинса. [Russo-American telegraph by the Collins line.] [*In* ST. PETERBURGSKIA VIEDOMOSTI, 1866, Nos. 37, 41, and 44.]
- По поводу русско-американ. телеграфа. [On the reasons for a Russo-American telegraph.] [*In* GOLOS. (The Voice.) fol. *St. Petersburg*, 1867. No. 155; *see also* No. 161.]
- Русско Американскій телеграфъ. [The Russo-American telegraph.] [*In* RUSSKI INVALID, 1867, Nos. 8 and 18.]
See also ABAZA (S.)

Russians in Alaska. Положеніе русскихъ, (etc.) [Condition of the Russians in the possessions of the Russian American company ceded to America.]

[*In* VSEMIERNI TRUD. ——. —°. 1869, No. 7, pp. 91–126.]

Russian Voyages. Первый поход Русскихъ къ Америкѣ. [First Russian voyages to America.] 1732.
[In ZAPISKI HYDR. DEPARTAMENTA. (Journal of the hydrographic department.) 8°. St. Petersburg, 1851.
Vol. ix, pp. 78-107.]

——— Илланіе, (etc.) [Voyage of the Russo-Finnish merchant ships Sitka and Atka around the world.]

[In SIEVERNAIA PCHELA. (Northern Bee.) No. 252, 1847.]

See also MORSKOI SBOBNİK, 1849, ii, pp. 489-499, and ZAPISKI HYDR. DEPT. vi, 457.

See NORTHERN BEE, Nos. 71-72, 1861, and No. 109, (1861?)

——— Reisen finnisher schiffe um die welt.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1849. Vol. vii, pp. 286-288.]

——— Seereisen der Russen.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1850. Vol. viii, pp. 666-668.]

Note.—An official list of voyages from the *Morskoi Sbornik*.

——— Первое путешествіе, (etc.) [First Russian voyage around the world. From(?) the Wilna Journal.]

[In VIESTNIK EVROPI, xxx, 22, 1806.]

Russische revue. Monatsschrift für die kunde Russlands; her. von Carl Röttger. 6 v. Jahrg. 1-6. 8°. St. Petersburg, 1872-1877. (Only one heft seen.)

Heft 10, 1877. Paper and review of publications on the Ainos, inhabiting Yesso and the Kuril islands.

Russki Invalid. Русскій Инвалидъ или военныя вѣдомости. [The Russian Invalid or military gazette.] — v. 4° and fol. St. Petersburg, 4°, 1816-1839; fol. 1840-1855.

1822. No. 266.

1848. Nos. 143, 144. Baranoff, biography of.

1846. No. 231. Biography of admiral Krusenstern.

1849. Nos. 121-123. Bering and Chirikoff; by BAER, q.v.

1848. Nos. 114, 115. The Udsch settlement.

1851. No. 118. Voyage of the Atka and Freia.

Russki Mir. Русскій Миръ, (etc.) [Russian World, a political, social and literary gazette.] 102 nos. per annum. (St. Petersburg?), 1862-3. Not seen.

Russki Viestnik. Русскій Вѣстникъ. [The Russian Messenger. Published by M. Katkoff, Moscow.] 90 v. 8°. Moskva, [1859-1866, 1868-1873 and 1876.]

1860, Sept. Vol. 29, pp. 179-211. From St. Vladimir bay to the Amur. A. V. VUISHESLAVTZEFF.

1863, Nov. Vol. 48, pp. 417-454. Life in an Amur station.

1865, June. Vol. 57, pp. 663-681. A journey from the trans-Baikal to the Amur by way of Manchuria. P. A. KROPOTKIN.

1866, Mar. Vol. 62, pp. 36-65. The affair of the Ross colony. D. E. ZAVALISHIN.

May. Vol. 63, pp. 125-149. Sketches from Amur life.

1870, May. Vol. 87, pp. 211-264. Letters of Alexander Beztuzheff from Yakutsk. M. E. SEMEFSKI.

1876, June. Vol. 123, pp. 442-504. Recollections of Kamchatka and the Amur in 1854-5. U. ZAVOIKO.

Russo-Finnish whaling company. Устава, (etc.) [Regulations of the Russo-Finland whaling company. Its report from its organization to the end of the year 1858. Description of the northwestern shores of America. Mythological traditions of the Koloshians who inhabit the northwest shores of America.] 8°. St. Petersburg, 1858. Not seen.

——— Отчетъ, (etc.) [Report of the Russo-Finnish whaling company from its organization to the end of 1858.] 33 pp. 8°. St. Petersburg, 1858. Not seen.

Reviewed in MORSKOI SBOBNİK. 8°. St. Petersburg, 1859. Vol. xxxix, No. 2, (v), pp. 27-33.

See also same, 1852, vol. vii, pp. 104-106.

S . . . (J . . . L . . .). (anon.) Neue nachrichten von denen neuentdeekten insuln in der see zwischen Asien und Amerika: aus mitgetheilten urkunden und auszügen verfasst, von J. L. S . . . (anon.) 1 p. l. 173 pp. 16°. Hamburg und Leipzig, F. L. Gleditsch, 1776.

See also PALLAS (Peter Simon). Neue Nordische beiträge. 8°. St. Petersburg & Leipz. 1781. Vol. 1, part 2, pp. 273-313.]

S = ? [Strählin or Staehlin, or Staehlin-Storeksburg, or Schloezer.]

Note.—Catalogued in Congressional Library under Strählin.

Sabine (*maj.-gen. Edward, f. r. s.*) Contributions to terrestrial magnetism. No. II. Captain Belcher's observations on the west coast of America and the adjacent islands.

[In PHILOSOPHICAL TRANSACTIONS of the Royal society of London. 4°. London, 1841. Part i, pp. 11-35. 1843. Part ii, pp. 113-144.]

— On hourly observations of the magnetic declination made by captain Rochfort Maguire, r. n., and the officers of h. m. s. "Plover" in 1852-1854 at Point Barrow, on the shores of the Polar sea.

[In PHILOSOPHICAL TRANSACTIONS of the Royal society of London. 4°. London, 1857. Vol. 147, part ii, pp. 497-532.]

— On the amount and frequency of the magnetic disturbances and of the aurora at Point Barrow, on the shores of the Polar sea.

[In BRITISH association for the advancement of science. Report of the twenty-seventh (Dublin) meeting, 1857. 8°. London, J. Murray, 1858. Transactions of sections, pp. 14-15.]

— Results of hourly observations of the magnetic declination made by sir Francis Leopold M'Clintock and the officers of the yacht "Fox" at Port Kennedy, in the Arctic sea, in the winter of 1858-1859; and a comparison of these results with those obtained by captain Rochfort Maguire (etc.) in 1852-1854 at Point Barrow.

[In PHILOSOPHICAL TRANSACTIONS of the Royal society of London, 1863. 4°. London, 1864. Vol. 153, pp. 649-663.]

— Contributions to terrestrial magnetism. No. XIII. A magnetic survey of the north polar regions from latitude $+40^{\circ}$ to $+90^{\circ}$ reduced to the mean epoch 1842.5.

[In PHILOSOPHICAL TRANSACTIONS of the Royal society of London. 4°. London, 1872. Vol. 162, part ii, pp. 353-434.]

Sachot (Octave). L'Amerique Russe.

[In REVUE BRITANNIQUE. 8°. Bruxelles, Lacroix, Verboeckhoven et cie., 1867. Novembre, pp. 1-42.]

— La Sibirie orientale et l'Amerique Russe. Le pôle nord et ses habitants. Récits de voyages. 1 p. l. vi, 371 pp. 62 engravings, 1 map. 8°. Paris, P. Ducrocq, 1875.

Saikoff. See ZAIKOFF.

Sailing directions for the west coast of North America. Embracing the coasts of Central America, California, Oregon, Fuca strait, Puget sound, Vancouver island, and the islands and rocks off the coasts of Central America and California. With an appendix containing various remarks on the winds, tides, currents, &c. vi, 232 pp. 1 map. 8°. London, J. Imray, 1853.

St. Petersburg kalender auf das jahr 1833. 287 pp. 8°. St. Petersburg, 1833.

Note.—This is the only year represented in the Library of Congress.

See GOLOVNIN. Cf. years 1729-32, 1736, 1774, 1781-82, 1814.

Samokhvaloff (*col. . .*). See HABERSHAM.

San Francisco Chronicle. fol. San Francisco, 1871-1879. A daily newspaper.

June 14, 1871. Movements of Pinart.

Dec. 31, 1872. Mons. Pinart's skulls.

Sept. 4, 1873. On the Geo. S. Wright.

April 3, 1874. Alaska seal fisheries.

Nov. 13, 1874. Fur-seal company investigation.

Nov. 18, 1874. Icelanders at Kadiak.

Nov. 19, 1874. Icelandic exodus.

Nov. 19, 1874. Gold mines in Sitka.

Nov. 22, 1874. Bishop of Alaska.

Jan. 1, 1875. Alaska timber.

Jan. 4, 1875. Forests of Alaska.

Jan. 9, 1875. Alaskan mummies.

Jan. 23, 1876. Alaska fur company.

Feb. 27, 1876. Alaska fur company.

Dec. 24, 1876. An Alaska job.

Jan. 6, 1877. Alaska timber. A company that wants to buy out the territory.

Jan. 6, 1877. Alaska news.

Jan. 6, 1877. More facilities wanted for Alaska.

Jan. 19, 1877. Big-hearted philanthropists. Alaska timber company.

June 9, 1877. Alaska coal.

San Francisco Chronicle—continued.

- June 23, 1877. Withdrawal of troops from Alaska.
- June 30, 1877. The fur company.
- Sept. 28, 1877. The Alaska troubles. Views of capt. Wight.
- Sept. 29, 1877. Capt. Wight's report.
- Oct. 9, 1877. The seal fisheries.
- Nov. 3, 1877. Cape Prince of Wales fight, (etc.)
- Nov. 6, 1877. Indian pirates attempt to seize a whaling br
- Dec. 14, 1877. Proposed virtual surrender of Alaska.
- Dec. 14, 1877. The Alaska collectorship.
- Jan. 26, 1878. Threatened outbreak at Sitka.
- Mar. 3, 1878. A romance from Alaska.
- Sept. 7, 1878. Life on St. Paul island.
- Nov. 24, 1878. The open polar sea.
- Dec. 28, 1878. Alaska's advantages; by WM. G. MORRIS.
- Dec. 30, 1878. Sad condition of Alaska.
- Jan. 18, 1879. A letter from H. W. Elliott.
- Jan. 27, 1879. An Arctic El Dorado.
- Feb. 3, 1879. The Jeannette.
- Feb. 18, 1879. The troubles in Sitka.
- Mar. 1, 1879. The Alaska Indians.
- Mar. 17, 1879. Lives in peril at Sitka.
- Mar. 24, 1879. Alaskan affairs.
- Mar. 27, 1879. Letter from Sitka on the Indian trouble.

San Francisco Commercial Herald and Market Review. fol. *San Francisco, J. H. Carmany & co.,* 1873-1877. *A weekly newspaper.*

- Jan. 31, 1873. Trade of the North Pacific for 1872.
- Feb. 7, 1873. The Cygnet and Shooting Star.
- Feb. 28, 1873. Review of the whale fishery for 1872.
- Mar. 7, 1873. Trade in Alaska.
- May 30, 1873. The Alaska Commercial company.
- June 6, 1873. The Alaska Commercial company.
- June 19, 1873. The Alaska Commercial company.
- Nov. 5, 1874. The one American monopoly.
- Jan. 18, 1877. Vessels lost in 1876.

San Francisco Daily Examiner. fol. *San Francisco, 1872-1879. A daily newspaper.*

- Nov. 14, 1872. An infamous job.
- Nov. 18, 1872. America and Siberia.
- Dec. 10, 1872. White slaves.
- Dec. 14, 1872. The Alaska infamy.
- Dec. 18, 1872. A lame defence.
- Dec. 19, 1872. The Alaska fraud.
- Dec. 21, 1872. A bold attempt of the Alaska commercial company.
- Dec. 23, 1872. Woe to the Aleuts.
- Dec. 24, 1872. If not slavery, what is it?
- Dec. 27, 1872. Why so reticent?
- Aug. 9, 1873. A monstrous monopoly.
- May 6, 1875. An extraordinary monopoly.
- Dec. 30, 1875. Should scrutinize it.
- Feb. 3, 1876. The Alaska swindle.
- Feb. 3, 1876. Letter from capt. E. P. Herendeen.
- Feb. 7, 1876. The defence of a swindle.
- Mar. 8, 1876. The Alaska job and the "Alta."
- April 24, 1876. Capt. F. H. Ernest Henning's will.
- April 18, 1877. Can cheat to an unlimited extent.
- July 9, 1877. The Alaska iniquity.
- Sept. 29, 1877. The Alaska fur job.
- Oct. 10, 1877. The "Alert's" cruise.
- Oct. 17, 1877. Frauds of the Alaska commercial company.
- Nov. 2, 1877. Alaska and troops.
- Jan. 9, 1878. Murder of E. P. Boyle at Kolmakoff redoubt.
- Feb. 28, 1878. Who owns Alaska?

San Francisco Daily Examiner—continued.

- Mar. 28, 1878. Sherman and Alaska.
 April 18, 1878. The plain duty of Congress.
 April 26, 1878. An educated Aleutian.
 June 10, 1878. A singular nomination—gen. Miller's.
 July 6, 1878. A tour of Alaska.
 July 29, 1878. The worth of Alaska.
 Sept. 25, 1878. Letter from Ounalaska's shore.
 Oct. 3, 1878. Too good a thing to give away.
 Oct. 31, 1878. Fresh from all Alaska. Petroff.
 Jan. 29, 1879. More of Sherman's rascality.
 Feb. 1, 1879. The Alaska great fraud.
 Feb. 5, 1879. Sherman's report on Alaska.
 Feb. 18, 1879. The reported trouble in Alaska.
 Feb. 20, 1879. Affairs in Alaska.
 Mar. 6, 1879. Review of the "*Alaska Appeal*."
 Mar. 17, 1879. The Alaska disgrace.
 April 8, 1879. Fisheries in Alaska.
 April 10, 1879. Alaska mines.
 April 16, 1879. The Jamestown ordered to Sitka.
 May 8, 1879. The Alaska trouble.
 May 10, 1879. The steamer "St. Paul."
 May 16, 1879. How the Sitka scare originated.
 May 17, 1879. The cruise to Alaska.

San Francisco News. fol. *San Francisco*, 1870. *A daily newspaper.*

- Feb. 1, 1870. Murder of capt. Smith.

San Francisco News Letter. Large 8°. *San Francisco*, 1877. *A weekly newspaper.*

- June 9, 1877. The missing "Urania."

San Francisco Sunday Chronicle. fol. *San Francisco*, 1875–1878. *A weekly newspaper.*

- Dec. 26, 1875. Voyage to lake Skelokh; by "POLARIS."
 Feb. 27, 1876. Alaska mythology; by "POLARIS."
 Mar. 5, 1876. Alaskan resources; by "POLARIS."
 April 14, 1878. Glorious Alaska. Abandoned Alaska.
 April 28, 1878. Abandoned Alaska.
 June 16, 1878. Absorbed Alaska.
 June 30, 1878. Alaska's resources.
 July 6, 1878. Alaska.
 Aug. 4, 1878. Alaska.

San Francisco Weekly Chronicle. fol. *San Francisco*, 1877–1878. *A weekly newspaper.*

- Thursday, Aug. 2, 1877. Alaska Indian troubles.
 July 18, 1878. Pinart's explorations.

Sankt-peterburgskii Gubernskii Vedomosti. Санктпетербургскія Губернскія Вѣдомости. [The St. Petersburg government gazette.] — v. 4°. *St. Petersburg*, 1838–1841, 1843, 1846–1855, 1857–1859. *Not seen.***Sankt-peterburgskii Senatskii Vedomosti.** Санктпетербургскія Сенатскія Вѣдомости. [St. Petersburg Journal of the Senate.] — v. 4° and fol. *St. Petersburg*, 1813, 1815, 1816, 1818–1860. *Not seen.***Sankt-peterburgskii Vedomosti.** Санктпетербургскія Вѣдомости. [The St. Petersburg Gazette.] — v. fol. *St. Petersburg*, 1805–1811 (incomplete), 1813–1856. *Not seen.*
 1845. Nos. 104–108. Middendorff's explorations in N. E. Siberia.
 1845. Nos. 190–193. Kashevaroff's discoveries.
 1846. No. 68. Concerning Kotzebue.**Saranac**, loss of. See QUEEN (capt. Walter W . . ., u. s. n.)**Saricheff or Sarichev** (Gavrila Andreëvich). Путешествіе фл. кап. Сарычева, (etc.) [Voyage of fleet-captain Saricheff to the northeastern parts of Siberia, the Arctic and the north Pacific oceans, under the command of capt. Billings in 1785–90.] 2 v. 4°. Atlas folio, 51 sheets. *St. Petersburg*, Schnoor, 1802.

Saricheff or Sarichev (Gavrila Andreïvich)—continued.

—— Voyage of discovery to the northeast of Siberia, the Frozen ocean, and the north-east sea. 2 v. 70 pp. 4 l. 1 map, 4 pl.; 80 pp. 1 pl. 8°. *London, R. Phillips, 1806-7.*

[PHILLIPS (R.) Voyages and travels. Vols. 5-6.]

—— Reis in het N. O. Siberie en op de ijszee en den noordoostel. Oceaan. 2 v. 8°. *Amsterdam, 1808. Not seen.*

—— Путешествіе кап. Биллинга, (etc.) [Journey of captain Billings through the Chukotsk country from Bering strait to the Nizhnikolinsk post, and capt. Hall's voyage to the north Pacific ocean in 1791. Extracted from various journals by vice-admiral Saricheff.] 4°. iv, 191 pp. 3 maps, 3 pl. *St. Peterburg, 1811. Not seen.*

—— Reise durch die nördlichen theile Sibiriens, des Eismeers und den nördlichen ocean 1785-93; aus dem russischen von J. H. Busse. 2 v. 8°. *Leipzig, 1805-15. Not seen.*

—— Замѣчанія, (etc.) [Reply to Bergh's article on Shalauoff.]

[In SIN OTECHESTVA, 1819, 46 and 47; see also 1820, 9. *Not seen.*]

Sauer (Martin). An account of a geographical and astronomical expedition to the northern parts of Russia, for ascertaining the degrees of latitude and longitude of the mouth of the river Kovima, (etc.) Performed by commodore Joseph Billings, in the years 1785 to 1794. xxvii, 332, 58 pp. 1 map, 14 pl. 4°. *London, T. Cadell, jun. & W. Davies, 1802.*

—— Voyage fait par ordre de l'impératrice de Russie Cathérine II dans le nord de la Russie asiatique (etc.) 1785-1794, par le commodore Billings; traduit de l'anglais, avec des notes, par J. Castéra. 2 v. 2 p. l. xxiv, 385 pp.; 2 p. l. 418 pp. 8°. Avec atlas de 15 pl. *Paris, F. Buisson, an 10 (1802).*

—— Geograph.-astronomisch. reise nach den nördlichen gegenden Russlands, zur untersuchung der mündung des Kowina-flusses (etc.), 1785-94. Aus d. Engl. 1 map. 8°. *Berlin, 1803. Not seen.*

—— *The same.* 2^d ed. *Berlin, Sander, 1820.*

Savin (lieut. . . .) (anon.) ОХОТСКЪ, (etc.) [Okhotsk. From the journal of Savin.]

[In ZAPISKI HYDR. DEPT. (Journal of the hydrographic department.) 8°. *St. Peterburg, 1851. Vol. ix, pp. 148-161.*]

—— (anon.) ЗАПЪ АЯНЪ, (etc.) [Aian bay. From the journal of capt.-lieut. Zavoiko and lieut. Savin.]

[In same, 1846. Vol. iv, pp. 79-85.]

Scammon (capt. Charles M . . .). Northern whaling.

[In the OVERLAND MONTHLY. 8°. *San Francisco, J. H. Carmany & co. 1871. Vol. 6, No. 6, June, pp. 548-554.*]

—— The sea otters.

[In the AMERICAN NATURALIST. 8°. *Salem, Mass., Peabody academy of science, 1871. Vol. iv, No. 2, April, 1870, pp. 65-74.*]

—— The marine mammals of the northwestern coast of North America, described and illustrated: together with an account of the American whale-fishery. 320, vi pp. 27 pl. 4°. *San Francisco, J. H. Carmany & co. 1874.*

—— A Russian boat-voyage.

[In the OVERLAND MONTHLY. 8°. *San Francisco, J. H. Carmany & co. 1875. Vol. 15, No. 6, December, pp. 552-554.*]

Scherer (Johann Benedict). Recherches historiques et géographiques sur le nouveau-monde. xvi, 352 pp. 8°. *Paris, Brunet, 1777.*

[See chap. vii, pp. 156-185 for "Decouvertes faites par les Russes, en allant du Kamtschatka en Amérique."]

Schilling (N . . .). [Notes on Wrangell Land taken from the Nautical Magazine 1868, No. 2, pp. 96-100.]

[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1868. Vol. xcv, No. 4, April, [ii], pp. 59-63.*]

Schlözer (August Ludwig von). Allgemeine geschichte von der norden. 4°. *Halle, Gebauer, 1771. Not seen.*

Schmidt (Mag . . . Fr . . .). Über die petrefakten der kreideformation von der insel Sachalin. (Lu le 23 Mai 1872.)

[In MÉMOIRES de l'académie impériale des sciences de St. Pétersbourg. 4°. St. Pétersbourg [for the academy], 1873. VII^e série, t. xix, No. 3, 2 p. l. 37 pp. 8 pl.]

Schott (W . . .). Etwas über die sprache der Koloschen nach Wenjaminow.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1843. Vol. iii, pp. 439-445.]

——— Ueber die sprachen des Russischen Amerika nach Wenjaminow.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1849. Vol. vii, pp. 126-143.]

——— Ueber einige ethnographische ergebnisse der Sagoskinschen reise im Russischen Amerika.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1849. Vol. vii, pp. 480-512.]

——— Ueber Herrn v. Pauly's ethnographische beschreibung Russlands.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1863. Vol. xxii, pp. 369-384.]

——— Das wort Schamane.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1865. Vol. xxiii, pp. 207-210; also vol. xxiv, 1865, pp. 162-163.]

Schrenck (Leopold von). Reisen und forschungen im Amur-Lande in den jahren 1854-56, im auftrage der Kaiserl. akademie der wissenschaften zu St. Petersburg ausgeführt, [etc.] Vol. i, 1-2 lief; ii. 4°. St. Petersburg, k. akad. der wissenschaften, 1858-67.

CONTENTS.

Band i. 1^e lief. Einleitung. Säugethiere. pp. xxxi, 1-213, 1 map, pl. 1-9, 1858.

2^e lief. Vögel. pp. 215-567, pl. 10-16, 1860.

Band ii. 1^e lief. Lépidoptères. Par E. Ménétrières. 1 p. l. pp. 1-75, pl. 1-5, 1859.

2^e lief. Coléoptères. Par V. de Motschulsky. 1 p. l. pp. 77-257, pl. 6-11, 1 map, 1860.

3^e lief. Mollusken. 2 p. l. pp. 259-976, pl. 12-30, 1867.

Band iv. 1^e lief. Meteorologische beobachtungen in Amur-Lande und resultate aus denselben. 1 p. l. iv, 372, pp. 1 l. 1875. The results are deduced by Köppen (*dr. W . . .*) and Fritsche (*dr. H . . .*).

Sclater (Philip Lutley). On a collection of birds from Vancouver's island.

[In PROCEEDINGS of the zoological society of London. 8°. London, 1859. xxvii, 1859, pp. 235-237.]

Scoresby (William, *d. d.*) An account of the Arctic regions, with a history and description of the northern whale-fishery. 2 v. xx, 551, 82 pp. 1 pl.; viii, 574 pp. 23 pl. 8°. Edinburgh, for A. Constable & co. 1820.

Scott (Robert Henry, *f. r. s.*) Results of meteorological observations made on board H. M. S. "Hecate" and "Plumper," 1857-1863.

[In QUARTERLY JOURNAL of the meteorological society. 8°. London, Williams & Strahan, 1874, Jan. new series, vol. ii, No. 9, pp. —.]

Not seen. A review of this in ZEITSCHRIFT der öster. gesell. für meteor. vol. ix, q. v.

Scouler (John, *m. d., f. l. s.*) On the temperature of the northwest coast of America.

[In BREWSTER (David), Edinburgh journal of science. 8°. Edinburgh, 1827. Vol. vi, pp. 251-253.]

——— Observations on the indigenous tribes of the northwest coast of America.

[In JOURNAL of the royal geographical society of London. 8°. London, J. Murray, 1841. Vol. xi, pp. 215-249.]

——— On the Indian tribes inhabiting the north-west coast of America.

[In JAMESON (Robert), Edinburgh new philosophical journal. 8°. Edinburgh, 1846. Vol. xli, pp. 168-192; and JOURNAL of the ethnological society of London. 8°. London, 1848. Vol. i, pp. 228-252.]

Scripps (John Locke). The undeveloped northern portion of the American continent. A lecture delivered in the course before Bell's Commercial College February, 1856. 20 pp. Chicago, "Democratic press" steam printing house, 1856.

Scudder (Samuel Hubbard). The insects of the tertiary beds at Quesnel (British Columbia). 15 pp. 8°. [Toronto, J. Lovell, 1876.]

——— The same.

[In GEOLOGICAL SURVEY OF CANADA. Report of progress, 1875-76.]

Seal Islands. The Alaska seal islands.

[In the GALAXY. 8°. New York, Sheldon & co. 1876. Vol. xxi, No. 6, June, pp. 850-853.]

- Seemann** (Berthold). Narrative of a voyage of H. M. S. Herald, 1845-51, under the command of capt. Henry Kellett, being a circumnavigation of the globe, and three cruises to the Arctic regions in search of sir John Franklin. 2 v. xvi, 322 pp. 1 map, 1 col'd pl.; vii, 302 pp. 1 col'd pl. 8°. *London, Reeve & co.* 1853.
- The botany of the voyage of H. M. S. Herald, 1845-51. vi, pp. 5-484, 100 pl. 2 maps. 4°. *London, L. Reeve, 1852-57.*
- Reise um die welt und drei fahrten der köngl. Brittischen fregatte Herald nach dem nördlichen Polarmeere zur aufsuchung sir John Franklin's in den jahren 1845-1851. 2 v. xii, 335 pp.; vi, 294 pp. 8°. *Hannover, Rümpler, 1858.*
- *The same.* 2d ed. 8°. *Hannover, 1858.*
[Reviewed in MORSKOI SBORNIK, 1859, Aug. vol. xlii, [v], pp. 24-25.]
- Seghers** (rev. Charles J . . . , *bishop of Vancouver island*). Letters from St. Michael's redoubt, Norton Sound, Alaska Territory.
[In THE CATHOLIC SENTINEL. fol. *Portland, Oregon, 1878.* A weekly newspaper.*
Letter No. 1, published Aug. 29, 1878.
No. 2, Sept. 5, 1878.
No. 3, Sept. 12, 1878.
No. 4, Sept. 19, 1878.
No. 5, Sept. 26, 1878.
No. 6, Oct. 3, 1878.]
- Selkirk**, The earl of. See DOUGLAS (Thomas, *fifth earl of Selkirk*).
- Semefsky** (M . . . E . . .). See RUSSKI VIESTNIK.
- Semeonoff** (Peter Petrovich). Обзорѣіе Амупа, (etc.) [Review of the Amur in reference to its physical and geographical features.]
[In VIESTNIK Imperatorsk. russk. geograf. obshchestva. 8°. *St. Peterburg, 1855.* Vol. xv, (ii), pp. 227-254.]
- Semivsky** (K . . . S . . .). О восточной Сибири, (etc.) [Latest news from Eastern Siberia.] 2 maps, 10 pl. 8°. *St. Peterburg, 1817.* Not seen.
- Serebrennikoff** (*pilot Ruff*). Рѣка Мѣдная, (etc.) [The Copper river, from the report of Serebrennikoff, 1847-8.]
[In ZAPISKI HYDR. DEPT. (Journal of the hydrographic department.) 8°. *St. Peterburg, 1852.* Vol. x, pp. 167-177.]
- Seward** (William Henry). Our north Pacific states. Speeches in Alaska, Vancouver, and Oregon, August, 1869. 1 p. l. 31 pp. 8°. *Washington, Philp & Solomons, 1869.*
- Sgibneff** (Alexander S . . .). О Тунгусахъ приморской, (etc.) [On the Tunguses of the maritime region of Eastern Siberia.]
[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1859.* Vol. xli, No. 5, (iv), pp. 34-49.]
- Попытки русскихъ, (etc.) [Attempt of the Russians to establish commercial relations with Japan in the 18th and beginning of the 19th centuries.]
[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1869.* Vol. c, No. 1, [ii], pp. 37-72.]
- Матеріалы для исторіи Камчатка, (etc.) [Materials for the history of Kamchatka; expedition of (Afanasi) Shestakoff.]
[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1869.* Vol. c, No. 2, Feb. [ii], pp. — — —.] *This number not seen.*
Note.—The account of the expedition is taken from the Siberian archives.
- Историческій очеркъ, (etc.) [Historical sketch of the most important events in Kamchatka, 1650-1742.]
[In MORSKOI SBORNIK. 8°. *St. Peterburg, 1869, Apr.* Vol. ci, No. 4, [ii], pp. 65-142, with a map.]
- *The same, 1742-1759.*
[In same, vol. cii, No. 5, May, [ii], pp. 53-84.]
- *The same, 1759-1772.*
[In same, vol. cii, No. 6, June, [ii], pp. 37-69.]
- *The same, 1772-1816.*
[In same, vol. ciii, No. 7, July, [ii], pp. 1-129.]

Sgibneff (Alexander S . . .)—continued.

——— *The same*, 1816–1856.

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1869. Vol. ciii, No. 8, Aug. [ii], pp. 32–110.]

——— Охотскій портъ съ 1649 по 1852, (etc.) [The port of Okhotsk from 1649 to 1852; an historical sketch.]

[In *same*, vol. cv, No. 11, Oct. [ii], pp. 1–92; No. 12, [ii], pp. 1–63.]

——— Описаніе пути, (etc.) [Description of a journey from the Anadyr post to that at Gizhinsk in 1765.]

[In ZAPISKI SIBIRSKAKHO OTDIELA. geogr. obshchestva. 4°. *Irkutsk*, 1876. Vol. vii, pp. 96–100.]

Shabelski (Achille). Voyage aux colonies russes de l'Amerique, fait à bord du sloop de guerre l'Apollon, pendant les années 1821, 1822 et 1823. 1 v. 12°. 106 pp. *St. Pétersbourg, N. Gretsches*, 1826.

Reviewed(?) in *Hertha geog. zeitung*, xii, 1828, pp. 173–185.

——— [anon.] Изъ записокъ Шабельскаго, (etc.) [From Shabelski's diary. Residence in the colonies of the Rus. Am. company, Rio Janeiro, New Holland. From the French of Och——n.]

[In SIEVERNI ARKHIV. (Northern Archives.) 1826, xxii, xxiii.]

Shakovskoi (lieut. Alexander Yegorovich). Сѣверный берегъ Охотскаго моря, (etc.) [North shore of the Okhotsk sea according to the chart of lieut. Shakovskoi, 1817–19.]

[In ZAPISKI HYDR. DEPT. (Journal of the hydrographic department.) 8°. *St. Petersburg*, 1852. Vol. x, pp. 156–162.]

Shalauoff (. . .). See BERGH (V. N.)

Shayeshnikoff (rev. Innocentius). Instructions given to—by Fisher—concerning the planting of trees at Unalashka.

See FISHER. LIESNOI ZHURNAL, (etc.)

Shelikhoff (Grigori Ivanovich). Erste und zweyte reise von Oshotsk in Sibirien durch den ostlichen ocean nach den küsten von Amerika, 1783–89. Aus dem Russischen übersetzt von J. Z. Logan. 104 pp. 8°. *St. Petersburg, J. Z. Logan*, 1793.

——— Памѣтникъ, (etc.) [In memory of Grigori Ivanovich Shelikhoff.]

[In SIN OTCHESTVA. 8°. *St. Petersburg, A. Smirdin*, 1839. Vol. 7, vi, pp. 20–21.]

——— Григорія Шелехова первое странствованіе, (etc.) [Grigori Shelikhoff's first journey, from 1783 to 1787, from Okhotsk to the Pacific ocean and shores of America.] 172 pp.—charts. 12°. *St. Petersburg*, 1793. *Not seen*.

——— Продолженіе, (etc.) [Continuation of Grigori Shelikhoff's journey to the Pacific ocean and shores of America in 1788.] 95 pp. 12°. *St. Petersburg*, 1792. *Not seen*.

Note.—The preceding two volumes reappeared in one publication, 172 and 90 pp. 12°. *St. Petersburg*, 1812, without maps and under the title of “Voyages of G. Shleikhoff from 1783–1790,” according to Sokoloff, *Zap. Hydr. Dep.* vii 450, 1849. It would seem as if the 1792 for the “continuation” must be a misprint, since the first part appeared in 1793.

Shell (U . . .). Матеріалы, (etc.) [Materials for the climatology of north-eastern Russia and Siberia for the year 1875.]

[In OBSTCH. ESTESTVOISPR. pri imp. Kazanskom univ. (etc.) (Society of naturalists of the imperial Kazan university. Supplement to the minutes of the 81st session held the 28th of September, 1876.) pp. —. 8°. *Kazan*, 1876.]

Shemelin (Feodor or The Журналь перваго путешествія, (etc.) [Journal of the first voyage of the Russians around the globe. Written by authority of his supreme imperial majesty, by the chief commissioner of the Russian American company, (etc.)] 2 v. in 1. 4 p. l. 428 pp. 1 l. 4°. *St. Petersburg, v' meditsinskoi typogr.* 1816.

——— Историческое извѣстіе, (etc.) [Historical information about the first Russian voyages around the world.] 33 pp. 8°.

Note.—The above first appeared in the RUSSKI INVALID. (The Russian Invalid.) 1823, nos. 23, 28, 31, 36, 48, and 49. *Not seen*.

Shestakoff (Afanasi), expedition of. See SGIBNEFF (A. S.) Materials for the history of Kamchatka.

Shillinglaw (John J . . .). A narrative of Arctic discovery from the earliest period to the present time. xx, 348 pp. 2 maps, 1 pl. 12°. *London, W. Shoberl, 1850.*

Shishkoff (S . . .). Наше американское дѣло. [Our American affairs.]

[In SOVREMENNOE SLOVO, 1863, No. 88.]

Note.—This is a review of an article entitled "Monopoly of the Russian-American co."

Shishmareff (capt.-lieut. Glieb Semconovich). Свѣденія о Чукчалѣ, 1821. [Information concerning the Chukchees, 1821.]

[In ZAPISKI HYDR. DEPT. (Journal of the hydrographic department.) 8°. *St. Peterburg, 1852.* Vol. x, pp. 178–200.]

Siberia. [Geographical and statistical description of Siberia and its islands.]

[In SIBIRSKI VIESTNIK. (The Siberian Messenger.) 1824, supplements i and ii.]

— Recueil de voyages en Sibérie extr. des journaux de divers savans voyageurs. 2 v. 8°. *Berne, 1791.* *Not seen.*

Sibirisch-amerikanische telegraph. Der Sibirisch-amerikanische telegraph.

[In ERMAN (A.) Archiv für wissenschaftlich kunde von Russland. 8°. *Berlin, G. Reimer, 1865.* Vol. xxiv, pp. 474–479.]

Sibirski Viestnik. Сибирскій Вѣстникъ, (etc.) [The Siberian Messenger, published by Grigori Spasskia.] 12 v. i–xxiv. 8°. *St. Peterburg, v' typ. dep. narodnakh pros. 1818–1824, (etc.)* B. M.

1823. Sergeant Andreëf's expedition to the Bear islands.

1824. Part 1, pp. 1–58. Extract from dr. Kyber's journal, translated from the French by PERTSOFF.

Part 2, pp. 87–25. The Chukchi; by dr. KYBER, *q. v.*

Siemonoff (I . . .). Извѣстіе, (etc.) [Information concerning capt. Bellingshausen's voyage in 1819–21. From the French.]

[In SIEVERNI ARKHIV. (Northern Archives.) 1824, xii, 19.]

— Опреѣненіе географическаго положенія, (etc.) [Determination of the geographical positions of the anchorages of the sloops Vostok (Orient) and the Mir (World), discovered under the command of capt. of the second rank, now vice-admiral Bellingshausen, at the time of his voyage round the world 1819–21.] First part. 152 pp. 4°. *St. Peterburg, 1828.* *Not seen.*

Sievernii Arkhiv. Сѣверный Архивъ, (etc.) [Northern Archives, a journal of history, statistics and travel, published by Thaddeus Bulgarin.] i–xxv. 8°. *St. Peterburg, 1822–1828.*

1822. Nos. 21 and 22. Account of T. Taraikanoff's voyage to the N. W. coast of America.

Sievertnaia Pchela. Сѣверная Пчела. [Northern Bee.] — v. fol. *St. Peterburg, 1825–1860.* A [daily?] newspaper. *Not seen.*

1846. Nos. 255, 256, 259, 260. Biography of admiral Krusenstern.

1847. No. 252. Voyage of the Sitka and Atka.

1849. No. 32. The Ross settlement in California.

Nos. 98, 99. Bering and Chirikoff; by A. SOKOLOFF, *q. v.*

No. 133. Reply to K. E. von Baer; by A. SOKOLOFF, *q. v.*

1851. Nos. 106–108, 120, 126. Russian voyages round the world; by VL. ROMANOFF.

No. 160. Russian American company assisting in the Franklin search.

Simpson (Alexander). The life and travels of Thomas Simpson, the Arctic discoverer. viii, 424 pp. 1 portrait, 1 map. 8°. *London, R. Bentley, 1845.*

Simpson (sir George). Narrative of a journey round the world, during the years 1841 and 1842. 2 v. xi, 438 pp. 1 map, portrait; vii, 469 pp. 8°. *London, H. Colburn, 1847.*

— [anon.] Sitka.

[In NAUTICAL magazine and naval chronicle. 8°. *London, Simpkin, Marshall & co. 1849.* June, pp. 310–311.]

Simpson (John, surgeon, *r. n.*) Results of thermometrical observations at the Plover's wintering place, Point Barrow.

[In BRITISH Association for the advancement of science. Report of the Dublin meeting. 8°. *London, 1857.* pp. 159–184.]

— Observations on the western Esquimaux and the country they inhabit.

[In Further papers relative to the recent Arctic expeditions in search of sir John Franklin. Presented to both houses of parliament Jan. 1855.]

See also ROYAL GEOGR. SOC. A selection from papers, etc. 8°. *London, John Murray, 1875.* pp. 233–275.

Simpson (Thomas, *arctic explorer*). Narrative of the discoveries on the north coast of America, effected by the officers of the Hudson's Bay company during the years 1836-39. xix, 419 pp. 8°. *London, R. Bentley, 1843.*

See also SIMPSON (Alexander).

Sin Otechestva. Сынъ Отечества, (etc.) [Son of the Fatherland, an historical and political journal.] i-cxxii. 8°. *St. Peterburg, 1812-1850.*

Note.—Consult STUCKENBERG (J. C.) Versuch eines quellen, etc. Bd. ii, pp. 419-428, for list of geographical articles which appeared in Sin Otechestva, 1812-50.

——— Сынъ Отечества и Сѣверный Архивъ, (etc.) [Son of the Fatherland and Northern Archives, a journal of literature, politics and contemporary history, published by Nicholas Gretch and Thaddeus Bulgarin.] — v. 8°. *St. Peterburg, 1829-1844. Not seen.*

——— Сынъ Отечества, (etc.) [Son of the Fatherland, a journal of politics, education and literature, published by A. V. Starcheffsky.] — v. fol. *St. Peterburg, 1847-1858. Not seen.*

See 1821, xxvii.

1848. No. 9. Russians on the Amur in the xvii century.

1850. No. 12. Extract from the journal of a Russian navigator.

Sitka ou Novo-Arkangelsk.

[In EYRIÈS (J. B.) et MALTE-BRUN (C.) nouvelles annales des voyages. 8°. *Paris, Gide fils, 1825. Vol. xxvi, pp. 126-127.*]

——— Островъ Сѣтка. [Sitka island.]

[In MORSKOI SBORNIK, 1862, April. Vol. lviii, [iv], pp. 153-154.]

——— Ново-архангельскъ, съ видомъ. [New Archangel, with view.]

[In ILLIUSTRIROVANNAIA GAZETA. (Illustrated Gazette.) *St. Peterburg, 1867, No. 37.*] *Not seen.*

Sitka Post. *A semi-monthly newspaper.* 2 v. sm. fol. *Sitka, Wm. W. Ward and Jas. J. Daly, 1876-1877.*

Vol. I. No. 1, Oct. 20, 1876, to No. 12, April 20, 1877.

Vol. II. No. 13, May 5, 1877, to June 5, 1877, No. 14; by J. J. DALY. No more published.

Note.—This appears to be a continuation of the Alaska Bulletin under a different management.

Smet (*le r. p. Pierre de, s. J.*) Extrait d'une lettre du P. de Smet, de la compagnie de Jésus, à M. de Smet, son frère, à Gand; Sainte-Marie du Wallamette, Orégon, 9 octobre, 1844.

[In NOUVELLES annales des voyages. 8°. *Paris, A. Bertrand, 1845; t. 108 de la collection. V^{me} série, tom. iv, pp. 372-379.*]

Smithsonian Institution. Annual reports of the board of regents of the Smithsonian Institution, showing the operations, expenditures, and condition of the institution, 1853-1877. 25 v. 8°. *Washington, government printing office, 1854-1878.*

See GIBBS, HARDISTY, ROSS, ROTHROCK, (etc.)

Snow (William Parker). Russian America. Its physical characteristics and native tribes.

[In SHERWOOD (J. M.) Hours at home. 8°. *New York, C. Scribner & co. 1837. Vol. v, July, pp. 254-264.*]

Sobranie sochinenie. Собраніе сочиненій. [Collection of articles selected from the calendars (almanacs) of various years (edited by N. Ozeretskoff).] 10 v. 8°. *St. Peterburg. Imp. acad. sci. 1785-93.*

CONTENTS [in part].

Vol. III, 1789, pp. 38-51. (Concerning Russian voyages in the Arctic ocean and concerning certain phenomena observed in the sea and in the air in that place during cold journeys.) From the CALENDAR, 1769.

Same, pp. 335-362. (Short extract concerning the newly-discovered Northern Archipelago.) From the CALENDAR, 1774.

Same, pp. 300-334. (On the submission of Siberia to the Russian empire.) From the CALENDAR, 1774.

Vol. IV, 1790, pp. 226-236. (Information concerning Cape Chukotski.) From the CALENDAR, 1780.

Same, pp. 263-392. (Concerning the Russian discoveries in the seas between Asia and America; P. PALLAS.) From the CALENDAR, 1781.

Vol. V, 1790, pp. 146-164. (Summary of the voyages of pilot Zaikoff to the islands situated between Asia and America in the boat St. Vladimir.) From the CALENDAR, 1782.

Same, pp. 304-318. (Summary of the voyages undertaken to the islands situated between Asia and America, in the ship St. Michael.) From the CALENDAR, 1783.

Same, pp. 369-376. (Abstract from the log of the Cossack captain Ivan Kobeleff, sent in March, 1779, from Gizhiga post to the Chukchi country.) From the CALENDAR, 1784.

Sobranie sochinenie—continued.

CONTENTS [in part]—continued.

Vol. VI, 1790, pp. 63–103. (Description of the Kuril islands.) From the CALENDAR, 1785.

Same, pp. 282–325. (On the Tunguses in general.)

Vol. VIII, 1792, pp. 92–125. (Concerning Siberian trees and bushes, which serve for ornament and for the formation of groves and gardens in the northern regions.)

Société de géographie de Paris, *Bulletin*. 1–6^e série. 107 v. 8°. Paris, 1822–1877.

1834. ii, pp. 28–40. Notice of Lesseps' voyage.

1834. ii, pp. 345–357. Concerning discoveries on the west coast of America.

1835. iv, pp. 201–220. Voyage of A. Shabelski to Russian America. A. TARDIEU.

1873. vi, pp. 561–580. Pinart's explorations.

Sokoloff (Alexander). Опись Удскаго берега, (etc.) [Account of the Udsck coast and the Shantar islands, lieut. Kozmin, 1829–31.]

[In ZAPISKI HYDR. DEPT. (etc.) (Journal of the hydrographic department.) 8°. St. Petersburg, 1846. Vol. iv, pp. 1–78.]

——— Проект Ломоносова и экспедиция Чичагова 1765 и 1766 года. [Lomonosoff's plan and Chichagoff's expedition 1765–66.]

[In ZAPISKI HYDR. DEPT. 1847, vol. v, pp. 240–251.]

——— Русская Морская библиотека. [Russian naval library.]

ZAPISKI HYDR. DEPT. 1847, vol. v, pp. 421–446. First period; reign of Peter the Great.

1848, vol. vi, pp. 413–448. Second period; from the end of the reign of Peter I to the accession to the throne of Catherine II.

1849, vol. vii, pp. 402–483. Third period; the reign of Catherine II and Paul I.

1850, vol. viii, pp. 395–514. Fourth period; reign of the emperor Alexander I.

1851, vol. ix, pp. 470–621. Fifth period; the present reign.

1852, vol. x, pp. 485–656. Conclusion; supplement and corrections; nautical manuscripts, (etc.)

——— Приготовление кругосвѣтной экспедиции 1787, (etc.) [Preparations for the circumnavigation expedition of 1787, under Grigori Ivanovich Muloffski.]

[In ZAPISKI HYDR. DEPT. (etc.) (Journal of the hydrographic department.) 8°. St. Petersburg, 1848. Vol. vi, pp. 142–191.]

——— Опись береговъ ледовитаго моря, (etc.) [Description of the shores of the Arctic ocean, between the Olenek (rein-deer) and Indigirka rivers and the northern islands. Lieut. Anjou. 1821–1823.]

[In ZAPISKI HYDR. DEPT. (etc.) (Journal of the hydrographic department.) 8°. St. Petersburg, 1849. Vol. vii, pp. 117–212.]

——— Берингъ и Чirikoffъ. [Bering and Chirikoff.] 13 pp. 8°. St. Petersburg, 1849.

——— The same.

[In SIEVERNAIA PCHELA. (Northern Bee.) 1849, Nos. 88 and 99.]

——— [Reply to Mr. Baer of the academy of sciences.]

[In same, 1849, No. 133.]

——— Начало Охотскаго порта. [Origin of Okhotsk.]

[In MORSKOI SBORNIK. 8°. St. Petersburg, 1850, 6.]

Note.—This article is a reply to Kanacheff upon the history of Okhotsk.

——— Русская библиотека въ Америкѣ. [Russian library in America.]

[In MORSKOI SBORNIK, 1850, July, vol. iv, pp. 34–39.]

——— Исторія. (Etc.) [History. Northern expeditions 1733–43.]

[In ZAPISKI HYDR. DEPT. 1851, vol. ix, pp. 190–469.]

Note.—This is a full account of the voyages of Bering and Chirikoff to the coast of America.

——— Хвостовъ и Давыдовъ. [Khwostoff and Davidoff.]

[In same, 1852, vol. x, pp. 391–433.]

——— The same.

[In MORSKOI SBORNIK, 1853, May, vol. ix, pp. 349–358.]

——— Russische entdeckungsreisen nach dem nordöstlichen Asien und dem nordwestlichen Amerika.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1855. Vol. xiv, pp. 212–223.]

——— Примѣчания, (etc.) [Remarks on the 'Account of the northern expeditions of 1733–43,' published in vol. ix of the journal of the hydrographic department.]

[In MORSKOI SBORNIK, 1856, Nov. vol. xxv, [iv], pp. 103–105.]

- Spasskia** (Gregory N . . .). Описание Мѣднаго острова, (etc.) [Description of Copper island, situated in the sea of Kamchatka. With a map.]
[In SIBIRSKI VIESTNIK. (The Siberian Messenger.) 1822, xviii.]
- Списокъ съ чертежа сибирскія земли, (etc.) [Copy of some Siberian plans taken from a manuscript journal of the 17th century, (etc.)] 8°. ———, ———. *Not seen*; from Sobolewski cat. p. 41.
- De antiquis sculpturis et inscriptionibus in Siberia repertis. 7 pl. 4°. *Petropoli*, 1822.
- Springfield Republican**. fol. *Springfield, Mass.* 1871–1879. *A daily newspaper*.
Sept. 28, 1871. On the Aleuts.
May 2, 1879. The situation at Sitka.
- Sproat** (G . . . M . . .). Scenes and studies of savage life. 330 pp. 8°. *London, Smith & Elder*, 1868.
Reviewed in PETERMANN (A.) geographische mittheilungen. 4°. *Gotha, Justus Perthes*, 1868. Heft v, Mai, p. 188.
- Staehlin-Storeksburg** (Jacob von). An account of the new northern archipelago, lately discovered by the Russians in the seas of Kamtschatka and Anadir. Translated from the German original. xx, 39 pp. 1 map. 8°. *London, C. Heydinger*, 1774.
Note.—The original is in the St. Petersburg geographischen kalender für das jahr 1774 ?
- Staniukovich** (Mikhail Nikolaievich).
Capt. Staniukovich commanded the sloop Möller on a voyage round the world 1826–1829, and explored the north shore of the Aliaskan peninsula. For a brief account of the voyage see ZAPISKI, (etc.) (Journal of the hydrographic department of the ministry of marine.) 8°. *St. Petersburg*, 1850. Vol. viii, pp. 63–75.
“Capt. Staniukovich published three reports of the voyage from Kronstadt to Kamchatka and New Archangel in ZAPISKI uchenakho komiteta morskakho shtaba. 8°. *St. Petersburg*, 1828. Vol. i, pp. — — —.” See vol. iii, 1829, pp. 103–125, for an account of “the newly discovered Möller island.”
- Stapleton** (Augustus Granville). The political life of George Canning from 1822 to his death, in 1827; together with a short review of foreign affairs subsequently to that event. 3 v. 8°. *London, Longmans*, 1831.
See vol. iii, pp. 114–126, for a brief history of the treaty of 1825 between Russia and Great Britain.
- Staritzky** (capt.-lieut. K . . .). Гидрографическая командировка, (etc.) [Hydrographic voyages in the Pacific ocean during the years 1865–1871.]
[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1873. Vol. cxxiv, No. 1, [ii], pp. 1–66, with two maps.]
Note.—This is an account of the chronometric longitude determinations in the Amur region, Sakhalin island, etc.
- Нѣсколько измѣреній большихъ глубинъ, (etc.) [Deep-sea soundings in the Okhotsk and Japan seas, the Pacific and Indian oceans. Bottom. Seaweed.]
[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1873. Vol. cxxvi, No. 6, [iii], pp. 73–113.]
- Statisticheski Zhurnal**. (Journal of Statistics.) О первомъ путешествіи Русскихъ кругомъ свѣта. [Concerning the first Russian voyage around the world.] i, 1. 1806.
- Stchapoff** (Afanasi Prokorevich). Историко-географическія замѣтки о Сибири. [Historico-geographical notes on Siberia.]
[In ISVESTIIA Sibirskakho otdiela Imp. Russ. geogr. obshchestva. 4°. *Irkutsk*, 1873. Vol. iv, No. 2, April, pp. 65–82.]
Note.—Treats of first geographical discoveries in Siberia. See under RUSSIA, Geogr. soc. *Siberian section*.
- Stearns** (Robert E . . . C . . .). Shells collected by the U. S. Coast Survey expedition to Alaska, in the year 1867.
[In PROCEEDINGS of the CALIFORNIA ACADEMY of natural sciences. 8°. *San Francisco, the society*, 1868. Vol. iii, pp. 384–386.]
- Stein** (ritter Feodor Ivanovich otherwise Friedrich Wilhelm staabs-chirurgus). Изъясненіе рисунка, (etc.) [Explanation of the drawing representing the volcanic island St. Ioanna Bogoslova or Agashagok.] 4 l. 4°. *St. Petersburg*, 1825.
- О времени происхожденія, (etc.) [Concerning the date of upheaval of the Aleutian islands.]
[In TRUDAKH Imp. mineralog. obshchestva. 8°. *St. Petersburg*, 1830. pp. 374–389.]
- Sind die Aleutischen inseln ein product des untererdischen feuers, der flötzzeit oder der urzeit?
[In SCHRIFTEN der in St. Petersburg gestifteten Russisch-kaiserlichen gesellschaft für mineralogie. 8°. *St. Petersburg*, 1842. Vol. i, abth. 2, ste. 199–213.]
Note.—This Stein (probably a German who had received a Russian name) is said to have gone round the world with Vasilieff in 1818, though his name does not appear in the list of officers given by Sokoloff in the Zapiski Hydr. Dept.

Steller (Georg Wilhelm). Reise von Kamtschatka nach Amerika mit dem commandeur-capitän Bering. 133 pp. 8°. *St. Petersburg, J. Z. Logan, 1793.*

——— *The same.*

[In PALLAS (P. S.) Nordische Beiträge. 8°. *St. Petersburg und Leipzig, 1795 (?)* Vol. v, pp. 129-236; vol. vi, pp. 1-26.

Also in ALLGEMEINE HISTORIE der reisen zu wasser und lande, (etc.) 21 v. 4°. *Leipzig, Arkstee & Merkus, 1747-64.* See vol. xx, pp. 357-361.]

——— [Translation from Steller's description of capt. commander Bering's voyage. 87 pp.]

[TITLE, in (the catalogue of the) LIBRARY of the imperial academy of sciences. *St. Petersburg.* 1, 120.]

Note.—This is a *manuscript*.

——— Beschreibung von dem lande Kamtschatka, dessen einwohner, sitten, namen, lebensart und verschiedene gewohnheiten; herausgegeben von J. B. Scherer; mit kpf. 8°. *Frankfurt am Main, 1774. Not seen.*

Stevens (hon. Isaac I . . .). Northwest America, an address delivered before the American geographical and statistical society, New York, Dec. 2d, 1858. (Abridged.)

[In JOURNAL of the American geographical and statistical society. 8°. *New York, 1859.* Vol. i, pp. 3-10.]

Stikine River.

See PETERMANN Geog. Mitth. 1863, ix, 237; 1864, x, 171-175. Also ATAHUALPA.

——— La nouvelle colonie anglaise de Stickeen dans l'Amérique du nord.

[In MALTE-BRUN (V. A.) Nouvelles annales des voyages. 8°. *Paris, A. Bertrand, 1863.* Série vi^{me}, année ix^{me}, tome iii, pp. 246-247.]

Stollenwerck. See FISCHER.

Stout (Arthur B . . ., m. d.) Arctic discovery, read before the California academy of sciences June 16th, 1879. 9 pp. 1 map. 8°. *San Francisco, Alta California printing house, 1879.*

Strahlenberg (Philipp Johann Tobbert von). Das nord- und ostliche theil von Europa und Asia—das gantze Ruszische reich mit Siberiën und der grossen Tartarey in sich begreifet, in einer historisch-geograph. beschreibung. Mit einer tabula polyglotta von 32erley arten Tatar. völkersprachen und einem Kalmuckischen vocabulario. Sonderl. aber einer grossen land, charte und verschied. kupfferst. 4°. *Stockholm, 1730. Not seen.*

——— Historico-geographical description of the north and eastern parts of Europe and Asia, particularly of Russia, Siberia, and Great Tartary, both in their ancient and modern state, with a polyglot table of dialects of 32 Tartarian nations. Translated into English. 8 p. l. 463 pp. 1 map, 4 pl. 4°. *London, Innys & Manby, 1738.*

Struve (W . . .). Астрономическія наблюденія, (etc.) [Astronomical observations, made by E. V. Price during capt. Kotzebue's second voyage. From the German, published by W. Struve, by lieutenant A. Borisoff. Supplement by P. Tarkhanoff] ii, 47 pp. 4 tab. 8°. *St. Petersburg, 1832.*

——— Ouvrages relatifs au voyage autour du monde de M. le contre-amiral Lütke.

[In BULLETIN sci. de l'acad. imp. de sciences de St. Pétersbourg. t. i. 4°. [1836.] pp. 141-144.]

Stuckenberg (Johann Christian). Hydrographie des Russischen reiches oder geographisch-statistisch-technische beschreibung seiner floss- und schiff-baren flüsse und seen, seine küsten, inneren meere, häfen und aufuhrten. Ein von der kaiserlichen akademie der wissenschaften eines Demidowschen preises gewürdigtes werk. 6 v. 8°. *St. Petersburg, Buchdruckerei der k. acad. d. wissenschaften, 1844-49.* B. M.

Vol. ii. 1844. Das bassin des océanes, von der Norwegischen gränze bis zur Chinesischen. 1 p. l. 810 pp. 1 folding table.

——— Versuch eines quellen-anzeigers alter und neuer zeit für das studium der geographie, topographie, ethnographie und statistik des Russischen reiches. 5 parts. 8°. *St. Petersburg, druckerei der militair-lehr-anstalten, 1849-52.*

CONTENTS.

Band i, abth. 1. Landkarten. Pläne und monographien. 1849. pp. 1-93.

Same. Cartographie des Russischen reiches. Supplement. 1849. pp. 93-142.

abth. 2. Bibliographie. 1851. vi, 406 pp.

Band ii, abth. 1. Sammelwerke und journalistik. 1852. 688, iv pp.

The rest not found in the British Museum library or elsewhere.

Sturdza (Alexander). Памятникъ трудовъ, (etc.) [Memoirs of the labors of the Russian missionaries of the united Greek church, from 1793 to 1853.] 2 p.l. xxiii pp. 1 l. 380 pp. 8°. *Moskva, V. Gote*, 1857.

Sulphur, Zoölogy of the voyage of H. M. S. See HINDS (R. B.) in ADDENDA.

Sumner (Charles). Speech on the cession of Russian America to the United States. 48 pp. 1 map. 8°. *Washington, congressional Globe office*, 1867.

Sun (The). fol. *New York*, 1878-1879. *A daily newspaper*.

Mar. 11, 1878. Sherman and Alaska.

Feb. 9, 1878. Who owns Alaska?

Mar. 30, 1879. British protection for American citizens.

Apr. 28, 1879. Capt. Brown's return from Sitka.

May 2, 1879. Archbishop Nestor.

Sunday Ledger (The). fol. *San Francisco*, 1875. *A weekly newspaper*.

Oct. 10, 1875. From British America to the Arctic ocean.

Svoboda. Свобода. [Liberty.] *A newspaper in the Russian language published at irregular intervals*.

1 v. sm. fol. *San Francisco, California, Agapius Honcharenko*, 1872-1877 (?)

Swan (James G. . . .). The northwest coast; or, three years' residence in Washington territory. [1852-55. Illustrated.] 435 pp. 12°. *New York, Harper & brothers*, 1857.

—— Letter to hon. Wm. H. Seward in regard to the acquisition of Russian America.

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 33-34.]

—— Russian America.

[In BOSTON EVENING TRANSCRIPT, 1867, Thursday, April 11; also in CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 36-38.]

—— Smithsonian contributions to knowledge—267—. The Haidah Indians of Queen Charlotte's islands, British Columbia, with a brief description of their carvings, tattoo designs, etc. 2 p. l. 18 pp. 7 pl. large 4°. *Washington, Smithsonian institution*, 1874.

—— Report of, on his cruise in Alaska in 1875.

[In MORRIS (W. G.) Report upon the customs district, (etc.) of Alaska territory. 8°. *Washington, government printing office*, 1879. Appendix, pp. 146-50.]

Swegy (Jacques Philibert Rousselot de). Mélanges intéressans et curieux; ou, abrégé d'histoire naturelle, morale, civile, et politique de l'Asie, l'Afrique, l'Amérique et des terres polaires. [anon.] 10 v. 12°. *Paris, Durand*, 1763-1765.

—— *The same*. Second ed. 12 v. sm. 8°. *Yverdon*, 1764-1767.

Note.—Vol. iii, 1765, contains notes on early explorations of Kamchatka, Bering strait, etc. The second edition is to be found in the library at Stockholm, and the first and second volumes of the first edition in the Library of Congress.

Synd (lieut. . . .). See BERGH.

Synge (col. Millington H. . . , r. e.) Proposal for a rapid communication with the Pacific and the East viâ British America.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1852. Vol. xxii, pp. 174-200.]

Taraikanoff (Timofe). Schiffsbuch über eine fahrt der Russisch-Amerikanischen compagnie-sloop St. Nikolai, unter befehl des steuermanns Bulaegin, an der N. W. küste Amerikas.

Cf. ST. PETERSBURGER ZEITUNG, 1822, x, pp. 22-52.

SIEVERNI ARKHIV. (Northern Archives.) 1822, Nos. 21 and 22.

This title from GREWINGK (dr. C.) Beitrag zur kenntniss, (etc.) p. 337.

Tebenkoff (capt. Michael Dmitrievich). Атласъ сѣверо-западныхъ береговъ Америки, (etc.) [Atlas of the northwest coast of America from Bering strait to cape Corrientes and the Aleutian islands, together with some places on the northeast shore of Asia.] fol. *St. Peterburg*, 1852; with index and hydrographic observations to this atlas. 8°. *St. Peterburg*, 1852. *Not seen*.

—— *The same*. [Atlas of the north-west coast of America from Bering strait to cape Corrientes and the Aleutian islands, with additions.] 3 p. l. 39 maps. fol. [*Sitka*], 1852.

Reviewed in MORSKOI SBORNIK, 1854, June, vol. xii, [iv], pp. 3-9.

See WRANGELL.

Telegraph Expedition, Russo-American. Ueberwinterung der telegraphen-erbauer im vormals Russischen Nord-amerika. (Aus dem Daily Morning Call.)

[In DAS AUSLAND. fol. Augsburg, J. G. Cotta, 1867. No. 52, Dec. 24, pp. 1240-1244.]

Teleskop. Телескопъ, (etc.) [The Telescope, a journal of contemporary civilization, published by Nikolai Nadejdin.] i-xlii. 8°. Moskva, (Moscow), 1825-1831. *Not seen*.

Tennent (Thomas). Tennent's nautical almanac for the Pacific coast, California tide-register, and marine digest, [1864-1873]. 7 v. 16°. San Francisco, [1864]-1873.

Note.—None issued for 1866, 1867, and 1871.

——— Tennent's nautical almanac, tide-register for the Pacific coast, and marine digest, for 1874-1877. 4 v. 12°. San Francisco, [J. H. Carmany & co. (etc.)], 1874-[77].

Thom (Adam). The claims to the Oregon territory considered. iv, 44 pp. 8°. London, Smith, Elder & co. 1844.

Thomas (George Henry, major-general u.s. a.) Report of his tour in Alaska in 1869 on the "Fideliter," capt. J. W. White.

[In CONGRESSIONAL PAPERS. H. of R.—41st Cong. 2d sess.—Ex. Doc. No. 1, part 2, pp. 15, 113-121.]

Tidball (major John C. . .). See CONG. PAPERS. H. of R.—42d Cong. 1st sess.—Ex. Doc. No. 5.

Tikhmenieff (P. . .). Историческое обозрѣніе, (etc.) [Historical review of the organization of the Russian American company, and its history to the present time.] 2 v. Vol. 1, 1 pr. l. v and x, 386 pp.; with suppl. i, x, 66 pp. 4 pl. 1861; vol. 2, 1 pr. l. ii, 389 pp. with suppl., 1 pr. l. 79, and 292 pp. 4 charts, 1863. 8°. St. Peterburg, E. Weimar, 1861-3.

See also PETERMANN (A.) Geogr. mitth. 4°. Gotha, Justus Perthes, 1864, p. 280, for brief mention; and for a review see MORSKOI SBORNIK, 1864, Feb. vol. lxx, [v], pp. 31-48; Mar. vol. lxxi, [v], pp. 1-24. See also AFANASEFF (D.)

——— Пѣскольго словъ, (etc.) [A few remarks concerning the export of salt fish from Sitka and concerning the cod-fisheries.]

[In KRONSTADSKI VIESTNIK. (The Kronstadt Messenger.) 1864, No. 26.]

Tiling (Henry). Brief (den 10. October 1850) aus Ajan am Ochotskischen meere an herrn coll.-rath dr. Deeters in Riga.

[In BUXSE (F. A.) and GOTTFRIEDT (M. R.) Correspondenzblatt des naturforschenden vereins zu Riga. 8°. Riga, F. Häcker, 1851. Vierter jahrgang, 1850-51, No. 9, pp. 134-139.

Note.—A discussion of the climate of Ajan from 3 years' observations, by the observer, doctor Tiling. Observations New Style. Barometer above the sea 40-50 feet.

Tilley (Henry Arthur). Japan, the Amoor, and the Pacific; with notices of other places comprised in a voyage of circumnavigation in the Russian corvette "Rynda," in 1858-60. xii, 405 pp. 8 pl. 8°. London, Smith, Elder & co. 1861.

Reviewed in MORSKOI SBORNIK, 1862, Jan. Vol. lvii, [v], pp. 16-39.

Tishnoff (Иліа). Алеутско-Кадьякскій букваръ. [Aleutian-Kadiak primer.] 1 p. l. 33 pp. 12°. St. Peterburg, synodical press, 1848.

Note.—Mostly in the modified cyrillic characters.

Trafford (F. . . W. . . C. . .). Amphiorama ou la vue du monde. Phénomène inconnu pour la première fois observé et décrit. 80 pp. 8°. Lausanne, the author, 1875.

——— The same. Avec une carte du pôle arctique. 1 p. l. 78 pp. 8°. Lausanne, G. Bridel, 1877.

Tristram (Henry Baker). Notes on some passerine birds, chiefly Palearctic.

(In the IBIS, a quarterly journal of ornithology; edited by Osbert Salvin and Philip Lutley Selater. 8°. London, John Van Voorst, (for the British ornithologists' union) 1871. 3rd series, vol. 1, No. 2, pp. 231-234.)

Tronson (John M. . . , r. n.) Personal narrative of a voyage to Japan, Kamtschatka, Siberia, Tartary, and various parts of coast of China, in H. M. S. Barracouta. [1854.] xiv, 414, pp. 4 charts, 10 pl. 8°. London, Smith, Elder & co. 1859.

Truman (Ben C. . .). Occidental Sketches.—No. 1. A summer in Alaska.

[In the WASHINGTON CHRONICLE. fol. Washington, 1870, Feb. 6.]

Trusler (rev. John, d. d.) Descriptive account of the islands lately discovered in the South seas, (etc.), with some account of the country of Kamschatea. 8°. London, 1778. *Not seen*.

Note.—In Stuck's bibliography of geographical literature (1785) the date of this pamphlet is given as 1777.

Trusler (*rev. John, d. d.*)—continued.

—— The habitable world described ; or the present state of the people in all parts of the globe, from north to south ; shewing the situation, extent, climate, productions, animals, etc., of the different kingdoms and states, (etc.) 20 v. 8°. *London, the author, 1788–97.*

See PALLAS (P. S.)

See also vol. v, which contains—

1st. An account of the Tungusians, &c. From Steller, Kratscheninikaff, Muller, Cooke, and others. pp. 2–21.

2d. A description of Kamtschatka, from Bhering, Pawloutzky, Steller, Kratscheninikaff, King, and others. pp. 22–78.

3d. An account of the Koraiks and Tschouktsches. pp. 79–93.

4th. [An account] of the Kurilians. pp. 93–98.

5th. [An account] of the Eastern islands [Aleutian islands]. pp. 98–121.

6th. [An account] of the Schamane religion. pp. 121–127.

Tucker (Ephraim W . . .). History of Oregon, containing a condensed account of the most important voyages and discoveries of the Spanish, American, and English navigators on the north-west coast of America, (etc.) 84 pp. 12°. *Buffalo, A. W. Wilgus, 1844.*

Twiss (Travers, *d. c. l.*) The Oregon question examined, in respect to facts and the law of nations. x, 392 pp. 2 maps. 8°. *London, Longmans, 1846.*

Tytler (Patrick Fraser, *f. r. s. & f. s. a.*) Historical view of the progress of discovery on the more northern coasts of America from the earliest period to the present time * * *, with descriptive sketches of the natural history of the North American regions, by James Wilson, *f. r. s. e.*, to which is added an appendix, (etc.) 1 v. 444 pp. map and 9 pl. 16°. 2nd ed. *Edinburgh, Oliver & Boyd ; and London, Simpkin & Marshall, 1833.*

—— *Same.* 360 pp. 1 map. 18°. *New York, Harper & brothers, 1839.*

—— *Same.* 360 pp. 18°. *New York, Harper & brothers, 1842.*
[HARPER'S family library, vol. 58.]

—— **Ulloa** (*don Antonio de.*) Noticias Americanas ; entretenimientos phisico-historicos sobre la América Meridional, y la Septentrional Oriental ; comparacion general de los territorios, climas y producciones, en las tres especies, vegetal, animal y mineral, (etc.) 12 p. l. 407 pp. 1 l. 4°. *Madrid, Manuel de Mena, 1772.*

—— Mémoires philosophiques, historiques, physiques, concernant la découverte de l'Amerique, ses anciens habitans, (etc.) Traduit par M * *. 2 v. viii, 376, xv pp. ; 1 p. l. 499, xv pp. 8°. *Paris, Buisson, 1787.*

—— Carta de D. Antonio de Ulloa á D. Martin Fernandez de Navarrete.

[In COLECCION de documentos inéditos para la historia de España por Salvá (D. Miguel) y Baranda (D. Pedro Sainz de). 8°. *Madrid, 1849.* Tomo xv, pp. 264–267.]

Ulsky (A . . . Th . . .). О гидрографических изслѣдованіяхъ, (etc.) [Concerning hydrographic investigations in Bering, the Okhotsk and Japan seas.]

[In ISVIESTIA, (etc.) (Bulletin of the imp. Russ. geog. soc.) 8°. *St. Peterburg, 1867.* Vol. iii, No. 2, pp. 95–99.]

United States. CONGRESS. Proceedings of.

See CONGRESSIONAL GLOBE and CONGRESSIONAL RECORD.

—— Executive documents. For reports and letters presented to, acts, bills, and resolutions introduced, and miscellaneous documents printed by direction of either senate or house, *see* CONGRESSIONAL PAPERS and UNITED STATES ; WAR and INTERIOR DEPARTMENTS.

—— DEPARTMENT OF STATE. Papers relating to the treaty of Washington. Vol. v. Berlin arbitration. Containing the memorial of the United States on the canal de Haro as its boundary-line ; case of the government of her Britannic Majesty ; reply of the United States thereto ; second and definitive statement of the government of her Britannic majesty ; and correspondence. x, 271 pp. 19 maps (A–H, J–O, 1–5.) 8°. *Washington, government printing office, 1872.*

United States. DEPARTMENT OF STATE—continued.

———— Purchase of the Russian possessions in North America by the United States. Papers relating to the value and resources of the country. 5 pp. fol. [*Washington, government printing office, 1867.*]

CONTENTS.

Letter from Mr. Collins to Mr. Seward.

Letter from gen. Meigs to Mr. Seward.

Telegram from gen. Halleck to Mr. Stanton.

Extract from a letter from commodore Rodgers to the department of state.

Some account of Russian America by prof. Baird.

Letter from Mr. Gibbs to Mr. Seward.

Extract from a letter from Mr. Fletcher to Mr. Seward.

Note.—This is one of the confidential documents of the state department. Its contents all appear in CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, pp. 25–33.

See PEIRCE (B. M.)

———— The following papers were turned over by Russia to the United States at Sitka April 7th, 1867, and are now in the archives of the department of state:

I. Despatches and other correspondence of the board of directors of the Russian American company for the years 1802, 1817–1866.

II. Journals of the correspondence between the governor of the colonies and the board of directors of the company and other persons for the years 1818–1867.

III. Log-books kept on board the company's vessels on their voyages in the colonies.

IV. Journal of the explorations of capt. Archimandritoff in 1860 and 1864; on the northwestern coast of Kadiak and in Norton sound and the Pribiloff islands.

V. Journal of Zagoskin's explorations.

Note A.—A casual examination of Nos. I, II, and III led to the impression that the documents related solely to the internal colonial administration and not to that between the colonial direction and the mother country.

Note B.—The paper supposed to have been issued by the department of state, and catalogued under BLACK (J.) in the early part of this list, may have had no existence, and its title may have been due to a misconception of the editor of the British magazine which professed to copy or reprint it. The department knows nothing of such a paper, which, however, seems to have been based on notes issued by the department.

———— INTERIOR DEPARTMENT. Bureau of education. Annual reports. 8°. *Government printing office, Washington, D. C. 1874–1879.*

Consult reports of hon. John Eaton, commissioner of education, as follows:

Report for 1870. pp. 336, 339, 345.

1873. p. 424.

1874. pp. 459–460.

1875. pp. 463–466.

1877. pp. xxxi–xxxii.

———— [Publications of geological surveys.]

See POWELL (J. W.) and DALL (W. H.)

———— NAVY DEPARTMENT. Bureau of navigation. Hydrographic office. Books published for purposes of navigation. Nos. 1–61. *Washington, bureau of navigation, 1858–1875.*

No. 5. General examination of the Pacific ocean, followed by nautical directions for avoiding hurricanes. Translated from the second French edition, [by com. C. H. Davis, *u. s. n.*] xiv, i l. 212 pp. 3 maps. 8°. *Washington, bureau of navigation, 1869.* See KERHALLÉT.

No. 20. Directory for Behring's sea and coast of Alaska, arranged from the directory of the Pacific ocean by A. G. Findlay. 193 pp. 8°. *Washington, government printing office, 1869.* See BUREAU OF NAVIGATION.

No. 54. Deep-sea soundings in the north Pacific ocean, obtained in the United States steamer Tuscarora, commander George E. Belknap. 51 pp. 19 pl. 9 profiles, 1 map. 8°. *Washington, government printing office, 1874.*

———— Hydrographic notices, 1869 to 1879. 11 v. 8°. *Washington, government printing office, 1870–1880.*

1869. Hyd. notice No. 13, issued July 26; 29 pp. and 1 l. of errata. Notes by commander R. W. Meade, jr., on the Alexander archipelago.

1875. Hyd. notice No. 67, issued Nov. 20; 11 pp. Gulf of Tartary, Saghalin island, the Amoor leman, (etc.)

1876. Hyd. notice No. 32, issued May 24; 4 pp. Sailing directions for the Amur river.

1877. Hyd. notice No. 66, issued Nov. 27; 17 pp. Sailing directions for Queen Charlotte, Smith and Fitzhugh sounds, by lieut. Daniel Pender, *r. n.*

1879. Hyd. notice No. 35, issued June 3; 2 pp. Keen's rock, Sitka sound.

Hyd. notice No. 63, issued Oct. 11; 3 pp. Symond's bay, (etc.)

Hyd. notice No. 66, issued Nov. 10; 2 pp. Sitka entrance.

Notice to mariners No. 81, issued Aug. 14; 2 pp. Sitka.

United States—continued.

——— TREASURY DEPARTMENT. Coast [and geodetic] survey. Notices to mariners. 8°. Washington, *U. S. coast survey office*, 1874–79.

——— Notice to mariners. U. S. coast survey. Northwest coast of America. Aleutian islands. [Geographical positions in the Aleutian islands determined by actg. asst. W. H. Dall and party in 1873.] 1 l. 8°. *U. S. coast survey office*, June 20, 1874.

——— Notice to mariners. No. 19. Coast of Alaska. Location of Keen rock, in the middle passage to Sitka harbor, Alaska. 1 l. 8°. *Coast and geodetic survey office*, Washington, June 27, 1879.

See also COAST SURVEY; DALL (W. H.) and DAVIDSON (G.)

——— WAR DEPARTMENT. Circular No. 8, war department, surgeon-general's office. A report on the hygiene of the United States army, (etc.) lxi, 567 pp. 1 map, 9 pl. 4°. Washington, *government printing office*, 1875.

See p. 483 for a condensed meteorological statement for Sitka for 4 years, viz: July, 1870, to June, 1874.

——— REPORTS of the secretary of war, being part of the message and documents transmitted to the two houses of Congress at the beginning of the sessions. — v. 8°. Washington, *government printing office*, 1867–1877.

Note.—These appeared as executive documents and up to 1877 contained references to the condition and stations of the troops in Alaska.

Ushakoff (surveyor . . .) and Elistratoff (surveyor . . .). See KAMCHATKA.

Ustiugoff (. . .) and Korsakoff (. . .). Explorations in Bristol bay, 1818–19.

See BERGH (V. N.) "Chronological history. Vol. ii, p. 21."

LÜTKÉ (F. P.) Voyage round the world, (etc.) Nautical part (in Russian). pp. 266–267.

ZHURNAL, (etc.) (Journal of the interior department.) 8°. St. Petersburg, 18—. Vol. —, pp. —.

Only the second reference seen.

Vagin (B. . .). Историческія свѣдѣнія, (etc.) [Historical information concerning the doings of count M. M. Speranski in Siberia in 1819 to 1822.] 2 v. St. Petersburg, 1872.

Reviewed in ISVIESTIA, (etc.) (Bulletin of the imp. Russ. geogr. society, Siberian section.) 4°. Irkutsk, 1873. July, vol. iv, No. 4, pp. 180–194; No. 5, pp. 200–225; vol. v, No. 1, pp. 28–42.

Vahl (J. . .). Alaska: folget og missionen. 3 p. l. 108 pp. 8°. Kjöbenhavn, G. E. C. Gads boghandel, 1872.

Account of various missionary enterprises in Alaska.

Vancouver (George). A voyage of discovery to the north Pacific ocean, and round the world, (etc.), performed in the years 1790–95. 3 v. 4°. Atlas, 17 maps, (etc.) fol. London, for G. G. and J. Robinson, 1798.

Reviewed in the MONTHLY Review. 8°. London, R. Griffiths, 1799. Vol. xxviii, pp. 1–21, 141–160, 374–386.

——— Voyage de découvertes à l'océan pacifique du nord, et autour du monde, (etc.), exécuté en 1790–95. Traduit de l'anglais. 3 v. 4°. Atlas, fol. Paris, *imprimerie de la république*, 1800.

——— The same in Russian. [Voyage to the northern part of the Pacific ocean and round the world, performed in 1791–95, by capt. George Vancouver. From the English.] iii, 333, 524, 422, 511, 557, and 297 pp. 8°. St. Petersburg, 1827–38. Not seen.

——— Reisen nach dem nördlichen theil der Südsee, 2 thle. 1 chart, 2 pl. Berlin, 1799. Not seen.

——— Voyage of discovery to the north Pacific ocean and round the world; in which the coast of northwest America was carefully examined. 6 v. and atlas. 8°. London, 1801. Not seen.

See also ADDENDA.

Vancouver Island. Notes on Vancouver island. [anon.]

[In NAUTICAL magazine and naval chronicle. 8°. London, Simpkin, Marshall & co. 1849. June, pp. 299–302.]

See also NOTES, etc.

Vancouver Island Pilot. See GREAT BRITAIN. Admiralty. Hydrographic office.

Vasilieff (capt.-lieut. Alexander). Sailed in the transport Irtish, commanded by Vonliarliarski, from Kronstadt to Okhotsk, and between Petropavlovsk and Manila in 1843–45. He is indicated in the Zapiski as VASILIEFF "the fourth."

See ZAP. HYDR. DEPT. ii, pp. 432–6; iv, pp. 411–12, and viii, pp. 152, 189.

Vasilieff (*mate* Ivan, 1st). Went out to America in the *Neva*, capt. Hagemeister, in 1806; in 1809 surveyed the western shore of Baranoff island, and at an unknown date "died in the service."

See ZAPISKI HYDR. DEPT. viii, p. 165, 1850.

Vasilieff (Ivan Phil . . .). Выписки изъ путешественнаго журнала, (etc.) [Extract from the log-book of the voyage of pilot Ivan Phil. Vasilieff in the ship *Finland* in 1811-12 to the Aleutian islands.] See MILLER (Ivan).

[In NOVOSTI Literatura. (The Literary News.) 1823, vi, pp. 49-52.]

Vasilieff (*master's mate* Ivan). Sailed on the brig *Rurik* from Russia for Russian America in 1821 under Klochkoff.

See ZAP. HYDR. DEPT. viii, pp. 11, 174. This may be the same man that the next title refers to.

Vasilieff (*mate* Ivan, 2d). Surveyed the southeastern shore of the Aliaskan peninsula from cape Douglas to Nakchamik island in 1831-1832.

See LÜTKÉ (F. P.) Voyage, &c. Nautical part (in Russian). pp. 278-290.

Also HERTHA, &c. Vol. iii, pp. 390-392. Not seen.

Vasilieff (*vice-admiral* Mikhail Nikolaievich). Commanded the sloop "Discovery" on a voyage to the Rus. Am. colonies and round the world, 1819-1822. Died in 1847.

For an account of the voyage see ZAPISKI, (etc.) (Journal of the hydrographic department.) 8°. *St. Peterburg*, 1849. Vol. vii, pp. 106-116.

See also BERGH (V. N.) Chronological history of all voyages, (etc.) 8°. *St. Peterburg*, 1821 (?). Vol. ii, pp. 1-20. Not seen.

Also ZAPISKI admiral't. depart. 8°. *St. Peterburg*, 181-(?). Vol. v, pp. 219-227. Not seen.

— [anon.] О плаваніи Россійскихъ кораблей Открытіе и Благонамѣренный. [Concerning the voyage of the Russian ships "Discovery" and "Good Intent".]

[In SIN OTECHESTVA, 1820, 52.]

Note.—This anonymous article is about Vasilieff.

— Expedition der sloop Blagonamjérenny zur untersuchung der küsten von Asien und Amerika jenseits der Berings-strasse, in den jahren 1819 bis 1822.

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin*, G. Reimer, 1851. Vol. ix, pp. 272-294.]

See also AMÉRIQUE RUSSE.

Vaugondy. See ROBERT DE VAUGONDY.

Venegas (Miguel). Noticia de la California, y de su conquista temporal y espiritual hasta el tiempo presenta. Sacada de la historia manuscrita, formada en Mexico año de 1739 por el padre Miguel Venegas, y de otras relaciones. 3 v. sm. 4°. *Madrid*, viuda de M. Fernandez, 1757.

Note.—Compiled by Andres Marcos Burriel.

— A natural and civil history of California. Translated from the original Spanish. 2 v. 10 p. l. 455 pp. 1 pl.; 4 p. l. 387 pp. 2 pl. 8°. *London*, for J. Rivington & J. Fletcher, 1759.

— Natuurlyke en burgerlyke historie van California. Uyt het oorsprongkelyk Spaans, te Madrid 1758 uytgekomen, in Engels, en nu int' Nederduyts vertaald door J. J. D. 2 v. 11 p. l. 436 pp. 1 pl. 1 map; 3 p. l. 375 pp. 8°. *Haerlem*, J. Enschedé, 1761-62.

— Natürliche und bürgerliche geschichte von Californien, nebst einer neuen charte dieses landes. Aus dem Englischen übersetzt von Johan[n] Christoph Adelung. [anon.] 3 v. in 1. 4°. *Lemgo*, Meyer, 1769-70.

Veniaminoff (*rev.* Ivan or Ioann, *metropolite of Moscow*). General table of meteorological observations at the port of New Archangel, Russian America, from January, 1836, to January, 1837, O. S.

[In HAWAIIAN SPECTATOR. 8°. *Honolulu*, for the proprietors, 1838. Vol. i, No. 4, October, pp. 437-439.]

— Мифологическія преданія и суевѣрія Колошці, (etc.) [Mythological rites and superstitions of the Koloshians who inhabit the north-west coast of America.]

[In SIN OTECHESTVA. 8°. *St. Peterburg*, A. Smirdin, 1838. Vol. xi, iii, pp. 40-82.]

See also LOWE (F . . .) and SCHOTT (W . . .).

— Записки объ островахъ уналашкинскаго отдѣла, (etc.) [Notes on the islands of the Unalashka district. Published at the expense of the Russian-American company.] 2 v. 4 p. l. ix, 364 pp.; 4 p. l. 409 pp. 8 l. and tab. 8°. *St. Peterburg*, 1840.

Veniaminoff (*rev. Ivan or Ioann, metropolite of Moscow*)—continued.

——— Записки объ аткинскихъ алеутахъ и колошахъ. [Notes on the Atkan Aleuts and Koloshians.] 2 p. l. 155 pp. 8°. *St. Peterburg*, 1840. [With the preceding as a supplementary volume third, but often found separately.]

——— Указаніе пути, (etc.) [Guide for the journey to the kingdom of heaven. In the Fox island dialect of the Aleutian language.] 71 l. 16°. *Moscow, synodical press*, 1840.

Note.—Chiefly in the modified cyrillic alphabet used by the Russian synod for aboriginal dialects.

——— Опытъ грамматики алеутско-лисьевскаго языка, (etc.) [Essay upon the grammar of the Fox island dialect of the Aleutian language by rev. I. Veniaminoff of Unalashka.] iv, xvi, 120 and vi pp. 2 tab. 8°. *St. Peterburg, imp. acad. sci.* 1846.

——— Замѣчанія о колошенскомъ и кадьякскомъ языкахъ, (etc.) [Remarks concerning the Koloshian and Kadiak languages, as also other Russo-American languages, with an appendix containing a Russo-Koloshian vocabulary of more than 1,000 words, of which some are accompanied by explanatory notes.] 82 and 2 pp. 8°. *St. Peterburg, imp. acad. sci.* 1846.

——— Les isles Aléoutes et leurs habitants. Par M. Venjaminov. Article de M. Erman. Traduit de l'allemand.

[In NOUVELLES annales des voyages, (etc.) Vol. 2, 1849. (Vol. 122 of the collection.) *Paris*, n. d. 8°. pp. 66–82; and vol. 4, 1849. (Vol. 124 of the collection.) *Paris*. 8°. n. d. pp. 112–148.]

——— Notes ethnographiques. Langues de l'Amérique russe. Par Ivan Venjaminov.

[In NOUVELLES annales des voyages, (etc.) Vol. 1, 1850. *Paris*, [n. d.] 8°. pp. 359–364.]

Note.—Comments on the languages of Russian America, and a few words (numerals) of the Unalashkans.

——— Schreiben aus Kamtschatka. [From the *Moscow Viedomosti*.]

[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. *Berlin, G. Reimer*, 1855. Vol. xiv, pp. 306–308.]

Veniukoff (*col. . . .*). On the island of Saghalin. Translated from the Russian “Voyenni Sbornik” by capt. Spalding.

[In JOURNAL of the Royal geographical society of London. 8°. *London, J. Murray*, 1872. Vol. xlii, pp. 373–388.]

Venus, Voyage of the. See DU PETIT THOUARS (A. A.)

Veritas. See ALASKA COMMERCIAL COMPANY.

Veselago (Feodosi Feodorovich). Разборъ второй части, (etc.) [Review of the second part of the work of Tikhmenieff entitled “Review of the Russian American company and its history down to the present time.”] 47 pp. 8°. *St. Peterburg, imperial academy of sciences*, 1864.

——— [Review of the works of Tikhmenieff.]

[In ZAPISKI, (etc.) (Journal of the imperial academy of sciences.) 8°. *St. Peterburg*, 1865. Vol. vi, part 1, pp. 4–25.]

See also MORSKOI SBORNIK, 1864, Dec. vol. lxxv, no. 12, [v], p. 30.

Vesseloffski (Constantin Step[anoff?]). Du climat de la Russie.

[In MÉLANGES RUSSES tirés du bulletin historico-philologique de l'académie impériale des sciences de St. Pétersbourg, 1851. Tome ii, pp. 625–668.]

——— Tabellen über mittlere temperaturen in russischen reiche.

[In BAER (K. E. von) und HELMERSEN (Gregor von) beiträge zur kenntniss des russischen reiches. 8°. *St. Pétersbourg*, 1856. Band xviii, pp. 197–257.]

See also PETERMANN (A.) geograph. mittheilungen, 1860. Heft ix, Sept. p. 362.

——— О климатъ Россіи. [Concerning the climate of Russia.] xii, 408 pp. 1 l.; 326 pp. 1 l. 2 tab. 1 pl. 4 maps. 4°. *St. Peterburg, imperial academy of sciences*, 1857.

——— [A brief communication on the meteorology of northwest America.]

[In BULLETIN physico-math. de l'acad. imp. de St. Pétersbourg. 4°. *St. Pétersbourg*, 1858. Tome xvi, col. 141.]

——— Sur le climat d'Ikognut.

[In BULLETIN de l'académie impériale des sciences de St. Pétersbourg. 4°. *St. Pétersbourg*, 1860. T. i, col. 63–86; also in MÉLANGES physiques et chimiques de l'académie impériale des sciences de St. Pétersbourg, 8°. *St. Pétersbourg, pour l'académie*, 1859. Tome iii, pp. 629–660.]

- V**—ie (P.) Письма Русскаго Моряка, (etc.) [Letter of a Russian navigator during a voyage from Valparaiso to Sitka.]
[In OTCHESTVENNIA ZAPISKI. (Journal of the Fatherland.) 1851, I.]
- Viestnik Evropi.** Вѣстникъ Европы, (etc.) [The European Messenger, published by Michael Kachenofsky.] — v. 8°. Moscow, 1807–1830. *Not seen.*
- *The same.* [European Messenger, a journal of historico-political literature.] 68 v. 4°. St. Petersburg, redaction “*Viestnik Evropa*,” 1866–77. Harvard college library.
- Vinogradski** (V . . .). Матеріалы для климатологіи, (etc.) [Materials for the climatology of north-eastern Russia and Siberia.]
[In OBSTCHES'TVA, (etc.) (Society of naturalists of the imperial Kazan university. Supplement to the minutes of the 66th session held the 21st of November, 1875.) — pp. 8°. Kazan, 1876.] *Not seen.*
- Völter** (D . . .). Das kaiserthum Russland in Europa, Asien und Amerika. 1 map. 8°. Esslingen, 1855. *Not seen.*
- Vorman** (capt.-lieut. . .). See RUSSIAN AMERICAN COLONIES. Prilozheniia dokladu, (etc.) pp. 586–601.
- Voronkoffski.** See ROTCHEFF.
- Vossnessenski.** See WOSSNESSENSKI.
- Vsévolozsky** (le chev. Nikolai S . . .). Dictionnaire géographique-historique de l'empire de Russie, contenant le tableau politique et statistique de ce vaste pays, (etc.) 2 v. 1 p. l. xvi, 297 pp.; 1 p. l. 360 pp. 8°. Moscou, de l'imprimerie de l'auteur, 1813–16. Royal Library at Stockholm.
- *The same.* 2d éd. avec supplément. 2 v. 8°. Moscou, 1823.
- Vuisheslavitzeff** (A . . . V . . .). See RUSSKI VIESTNIK.
- Waddington** (Alfred). On the geography and mountain passes of British Columbia in connection with an overland route.
[In JOURNAL of the Royal geographical society of London. 8°. London, J. Murray, 1868. Vol. xxxviii, pp. 118–128.]
- Walker** (David, m. d.) [Natural history notes made during a voyage from Liverpool to Vancouver island, Dec. 1862 to June, 1863.]
[In PROCEEDINGS of the zoological society of London. 8°. London, 1863. xxxi, 1863, pp. 378–380.]
- Wappäus** (dr. J . . . E . . .). Handbuch der geographie und statistik von Nord Amerika. Nebst einer allgemeinen übersicht von Amerika.
[In STEIN (Christian Gottfried Daniel) and HÖRSCHELMANN (dr. Ferdinand). Handbuch der geographie. 8°. Leipzig, J. C. Hinrichs, 1865. vi. abth. 2, or pp. 223–1050.]
- Russisches Nord-amerika.
[In STEIN (Christian Gottfried Daniel) and HÖRSCHELMANN (dr. Ferdinand). Handbuch der geographie und statistik, (etc.) 7th ed. 8°. Leipzig, J. C. Hinrich, 1855. Vol. i, part 2, pp. 293–304.] C. L.
- Washington Chronicle** (The). fol. Washington, 1869–1876. *A daily morning newspaper.*
- | | |
|--|---------------------------------------|
| Mar. 29, 1869. Alaska. | Apr. 29, 1875. Alaska seal fisheries. |
| Jan. 11, 1870. On Raymond's report. | June 22, 1875. Loss of the Saranac. |
| Feb. 6, 1870. Truman's sketches. | June 24, 1875. Loss of the Saranac. |
| Mar. 7, 1870. Literary entertainment by V. Colyer. | Feb. 27, 1876. Alaska fisheries. |
| Dec. 24, 1874. On the Icelanders. | |
- Washington Post** (The). fol. Washington, 1877–1879. *A daily newspaper.*
- Dec. 17, 1877. Alaska agents.
Feb. 4, 1879. All about Alaska: an interview with William G. Morris.
- Washington Tribune** (The). fol. Washington, 1875. *A daily newspaper.*
Oct. 14, 1875. Resources of Alaska.
- Weekly Astorian** (The). fol. Astoria, Oregon, 1875–1879. *A weekly newspaper.*
- Oct. 16, 1875. Explorations by Mr. Holt on the Chilkhat.
Feb. 21, 1879. On Morris's report.
Feb. 28, 1879. Return of major M. P. Berry.
Apr. 11, 1879. Letter from major M. P. Berry.

Weekly Bulletin (The). fol. *San Francisco*, 1874-1879. *A weekly newspaper.*

- Jan. 30, 1874. Alaska as a penal colony.
 Jan. 7, 1875. Alaska timber for ship-building.
 Jan. 14, 1875. Aleutian mummies.
 Jan. 14, 1875. Letter from Sitka.
 Jan. 21, 1875. Bryant to be retained.
 Dec. 18, 1875. The Stickeen mines.
 Feb. 18, 1875. Migrations. Japanese wrecks.
 Mar. 25, 1875. Notes.
 Apr. 8, 1875. Conflicting testimony.
 May 6, 1875. On Alaska commercial company.
 June 10, 1875. Election of officers of the Alaska commercial co.
 July 15, 1875. Lost steamer "George S. Wright."
 July 22, 1875. Return of the Icelandic commissioners.
 Sept. 16, 1875. Illegal killing of fur seals.
 Sept. 23, 1875. Notes on codfish and the mines.
 Sept. 30, 1875. News from the arctic.
 Oct. 28, 1875. Miscellany.
 Nov. 4, 1875. Whaling season.
 Nov. 11, 1875. North Pacific whaling fleet.
 Dec. 9, 1875. "Sierra Nevada" libeled.
 Dec. 16, 1875. From the arctic. Whaling news.
 Dec. 30, 1875. Civil government for Alaska.
 Feb. 3, 1876. Fernando Wood's investigation.
 Feb. 24, 1876. Alaska gleanings.
 Mar. 9, 1876. Pribiloff islands, etc.
 Apr. 27, 1876. Capt. F. H. Ernest Henning's will.
 May 4, 1876. Work of a savant—A. L. Pinart.
 May 11, 1876. A seal-skin sacque. The Alaska commercial company's fur-seal bonanza.
 A glossy secret in a London dye-vat. The Aleutian islands, etc.
 May 25, 1876. The fur-seal islands.
 July 20, 1876. Codfishing. New departure.
 Aug. 17, 1876. Wild Sitka wheat.
 Aug. 24, 1876. Letter from A. L. Pinart on Indian remains on Vancouver island.
 Oct. 19, 1876. The codfish fleet.
 Nov. 2, 1876. The codfish fleet.
 Nov. 9, 1876. Arrival of the "St. Paul."
 Nov. 16, 1876. The abandoned whalers.
 Nov. 23, 1876. Loss of the "Otsego."
 Dec. 21, 1876. Incorporation of the Alaska ship-building co.
 Dec. 28, 1876. News from the Stickeen.
 Feb. 1, 1877. Sitka news.
 Feb. 15, 1877. Incorporation of Arctic commercial company.
 Mar. 29, 1877. The Okhotsk fisheries.
 Apr. 12, 1877. The truth about the "George S. Wright."
 Apr. 12, 1877. The ill-fated "George S. Wright."
 Apr. 12, 1877. Taylor's trip to Sitka.
 May 17, 1877. Killing of fur seals, etc.
 May 24, 1877. The boundary question.
 May 31, 1877. The Sitka scientific exploration, etc.
 June 14, 1877. The lost schooner "Urania."
 July 5, 1877. Senator Morton and the Alaska commercial company.
 July 26, 1877. Trial of Indians for massacre of crew of the "George S. Wright."
 Aug. 30, 1877. The codfish fleet. An Alaskan murder, etc.
 Aug. 30, 1877. Fur seals. The Alaska commercial company. Its history and its operations, etc.
 Sept. 13, 1877. Brief missionary notes. The codfish fleet.
 Sept. 27, 1877. Report from the schooner "W. F. March" of the Prince of Wales massacre.
 Oct. 25, 1877. Arrival of the "St. Paul."
 Nov. 22, 1877. News from the whalers.
 Jan. 17, 1878. The Alaska mining company asks protection.
 Mar. 7, 1878. The future of Alaska.
 Mar. 28, 1878. Wreck of the "General Miller."
 July 25, 1878. News items from Sitka.
 Aug. 22, 1878. The schooner "San Diego."
 Dec. 12, 1878. Commerce on the shores of Bering straits.
 Dec. 12, 1878. Pacific coast cod-fishing.
 Jan. 9, 1879. A murderer hanged at Fort Wrangell.
 Jan. 30, 1879. Whales and walrus.
 Feb. 20, 1879. The Alaska trouble.
 Feb. 27, 1879. Alaska—what a missionary says.
 Mar. 6, 1879. Alaska as a penal colony.
 Mar. 20, 1879. Curious tenure.
 Apr. 17, 1879. Indignation of citizens of Sitka against capt. Brown.
 May 1, 1879. Wreck of the schooner "Ellen J. McKinnon."
See also DAILY EVENING BULLETIN.

Weekly Intelligencer. fol. *Seattle, W. T.* 1879. *A weekly newspaper.*

Feb. 15, 1879. Alaska. Review of Morris's report.

West (The). 4°. *San Francisco*, 1873. *A monthly periodical.*

Feb. 1873. Alaska.

Mar. 1873. Antiquities of Unalashka.

June, 1873. Alaska commercial company.

Western Union Telegraph company. Board of directors. To the stockholders of the Western Union (and Russian extension) Telegraph company. Statement of the origin, organization and progress of the Russian-American Telegraph, Western Union extension, Collins' overland line via Behring strait and Asiatic Russia to Europe. Collated and prepared from official documents on file in the "Russian bureau" of the Western Union Telegraph company, by order of the board of directors. O. H. Palmer, secretary. 165 pp. 8°. *Rochester, N. Y.*, "Evening Express" book and job printing office, May, 1866.

Wheildon (William W . . .). The new Arctic continent, or Wrangell's Land, (etc.)

[In PROCEEDINGS of the American association for the advancement of science. 8°. Cambridge, J. Lovering, 1869. Seventeenth meeting, Chicago, Ills. Aug. 1868. pp. 304-311.]

White (capt. J . . . W . . ., u. s. r. m.) A cruise in Alaska. 10 pp. 8°. Washington, government printing office, 1869.

[Senate Ex. Doc. No. 8, 40th Cong. 3d sess.]

——— A cruise in Alaska.

See CONGRESSIONAL PAPERS. Senate.—40th Cong. 3d sess.—Ex. Doc. No. 8.

Whiteaves (Joseph Frederick, f. g. s.) On some invertebrates from the coal-bearing rocks of the Queen Charlotte islands, collected by Mr. James Richardson in 1872; with an historical introduction by W. H. Dall on the discovery of the islands and in adjacent regions.

[In GEOLOGICAL SURVEY OF CANADA. Mesozoic fossils. 8°. Montreal, for the government, 1876. Vol. i, part 1, pp. 1-92, 10 pl. 1 map.]

Whitney (prof. Josiah Dwight). Which is the highest mountain in the United States, and which in North America?

[In PROCEEDINGS of the California Academy of Natural Sciences, 1858-1862. 8°. San Francisco, Towne & Bacon, 1863. Vol. ii, pp. 219-224; also vol. iii, 1863, pp. 325-327.]

Whitney (rev. Samuel). Account of an alleged attempt on the part of the Russians to take possession of the island of Kauai.

[In HAWAIIAN SPECTATOR. 8°. Honolulu, for the proprietors, 1838. Vol. i, No. 1, January, pp. 48-52.]

Whittingham (capt. Bernard). Notes on the late expedition against the Russian settlements in eastern Siberia; and of a visit to Japan and to the shores of Tartary and of the sea of Okhostk. xv, 300 pp. 1 map. 12°. London, Longmans, 1856.

Reviewed in MORS. SBORN. 1856. Mar. vol. xxi, [v], pp. 73-75; Oct. vol. xxv, [v], pp. 19-20. See also MORS. SBORN. 1856. Feb. vol. xxi, [ii], pp. 305-321; [iv], pp. 178-185.

Whymper (Frederick, f. r. g. s.) Travel and adventure in the territory of Alaska, formerly Russian America, and in various other parts of the North Pacific. xix, 331 pp. 1 map, 14 pl. 8°. London, J. Murray, 1868.

Reviewed (by W. H. DALL) in the NATION. 4°. New York, 1869, Mar. 11. See also ALASKA.

——— A journey from Norton sound, Bering sea, to fort Youkon (junction of Porcupine and Youkon rivers).

[In JOURNAL of the Royal geographical society of London. 8°. London, J. Murray, 1868. Vol. xxxviii, pp. 219-237.]

——— On the progress of the Russo-American telegraph expedition via Bering's straits.

[In PROCEEDINGS of Brit. Ass. for the advancement of science. 8°. London, J. Murray, 1867. Report of the Nottingham meeting. p. 117.]

——— Alaska. Reisen und erlebnisse im hohen norden. Autorisirte deutsche ausgabe von F. Steger. 367 pp. 1 map. 8°. Braunschweig, Westerman, 1869.

——— Voyages et aventures dans l'Alaska (ancien Amérique russe). Traduit de l'anglais par F. Jonveaux, illustré de 37 gravures sur bois et une carte. — pp. 8°. Paris, 1871. Not seen.

——— The heroes of the Arctic and their adventures. xvi, 302 pp. 8 pl. 1 map. 12°. London, society for promoting Christian knowledge, [1875.]

Reviewed in the WEEKLY BULLETIN. fol. San Francisco, 1876, Jan. 13.

——— A card.

[In SAN FRANCISCO DAILY HERALD, about May 13, 1869.]

Wicker (Frank N . . .). See CONGRESSIONAL PAPERS. H. of R.—41st Cong. 2d sess.—Misc. Doc. No. 11. Also Ex. Doc. No. 136.

——— St. Paul's island.

[In CONGRESSIONAL PAPERS. H. of R.—40th Cong. 2d sess.—Ex. Doc. No. 177, p. 89; also in same, Ex. Doc. No. 50, pp. 9-10.]

Wild (dr. Heinrich). Die temperatur-verhältnisse des Russischen reiches. Supplementband zum Repertorium für meteorologie. Erster hälfte. x, 176, lxviii, 14 pp. 4°. St. Petersburg, kais. akad. der wissenschaften, 1877.

Wild (*dr. Heinrich, editor*). See *ANNALES de l'observatoire physique central de Russie*.

See also *Repertorium für meteorologie*.

Wilkes (Charles, *rear-admiral, u. s. n.*) United States exploring expedition. During the years 1838-42. Under the command of Charles Wilkes. *Philadelphia, C. Sherman, 1844-1874*.

CONTENTS.

- BAIRD (S. F.) and GIRARD (Charles). Herpetology. xv, 492 pp. 4°. Atlas, 101. 32 col. pl. fol. 1858. Vol. 20.
 BRACKENRIDGE (W. D.) Botany. Cryptogamia: Filices, including lycopodiaceae and hydropterides. viii, 357 pp. 4°. Atlas, 1 p. l. 7 pp. 46 pl. fol. 1854-56. Vol. 16.
 CASSIN (J.) Mammalogy and ornithology. viii, 466 pp. 4°. Atlas, 2 l. 53 col. pl. fol. 1858. Vol. 8.
 DANA (J. D.) Crustacea. 1 v. in 2 parts. viii, 1,318 pp. 4°. Atlas, 27 pp. 96 pl. fol. 1852-55. Vols. 13-14.
 — Zoöphytes. 740 pp. 4°. Atlas, 12 pp. 61 col. pl. fol. 1846-49. Vol. 7.
 — Geology. xii, 9-756 pp.; atlas, 6 pp. 21 pl. 1849. Vol. 10.
 GOULD (A. A.) Mollusca and shells. xv, 510 pp. 4°. Atlas, 16 pp. 52 col. pl. fol. 1852. Vol. 12.
 GRAY (A.) Botany. Phanerogamia. 2 p. l. 777 pp. 4°. Atlas, 4 pp. 100 pl. fol. 1854-56. Vol. 15.
 — (editor). Botany. Cryptogamia and phanerogamia. 1 p. l. 514 pp. 4°. 1874. Vol. 17.
 HALE (H.) Ethnography and philology. xii, 666 pp. 2 maps. 4°. 1845. Vol. 6.
 PICKERING (C.) The races of man, (etc.) 447 pp. 1 map. 12 col. pl. 4°. 1848. Vol. 9.
 WILKES (C.) Narrative of the expedition. 5 v. 4°. Atlas, 2 l. 5 maps. 4°. 1844. Vols. 1-5.
 — Hydrography. 2 p. l. 514 pp. 5 maps. 4°. 1861. Atlas, 1 v. in 2, 106 charts. fol. 1858. Vol. 23.
 — Meteorology. lviii pp. 1 col. map, 24 pl. 4°. 1851. Vol. 11.

Note.—The publication of this work has not been completed.

Vol. 18 should contain Botany; by ASA GRAY.

19 should contain Geographical distribution of animals and plants; by C. PICKERING.

21-22 should contain Ichthyology; by L. AGASSIZ.

24 should contain Physics; by C. WILKES.

An edition of the mammalogy and ornithology was prepared by Peale, but suppressed on account of sundry alleged errors; a few copies still exist.

— Narrative of the United States exploring expedition, 1838-42. With an atlas. 6 v. 4°. *Philadelphia, Lea & Blanchard, 1845*.

— Synopsis of the cruise of the U. S. exploring expedition, during the years 1838, '39, '40, '41, and '42; delivered before the National institute by its commander on the twentieth of June, 1842. 56 pp. 1 map. 8°. *Washington, P. Force, 1842*.

Wilkes (George). The history of Oregon, geographical and political, with an examination of the project of a national railroad from the Atlantic to the Pacific ocean. 127 pp. 1 map. 8°. *New York, Wm. H. Colyer, 1845*.

Wilson (*dr. Daniel*). Review of DALL (Wm. H.) ALASKA and its resources, &c. 8°. *Boston, 1870*.
 [In the *CANADIAN JOURNAL*. 8°. *Montreal, 1870*. No. lxxii, August pp. 480-489.]

Wilson (James, *f. r. s. e.*) See TYTLER (Patrick Fraser).

Witsen (Nicolaas). Noord en oost Tataryen behelzende eene beschryving van verscheidene tartersche en nabuurige gewesten inde noorder en oostelykste deelen van Asiën en Europa, (etc.) 2 v. 11 p. l. xxv, 503 pp. 50 pl. and maps; 1 p. l. 504-968 pp. 9 l. unsp. 46 pl. and maps, illustrated. fol. *Amsterdam, Schalekamp, 1785*.

Note.—This is the 2d edition with preface by Boddaert. The 1st edition was published in 1705.

Woeikoff (*dr. Alexander von*). Ueber das klima von Ost-asien.

[In *ZEITSCHRIFT der Österreichischen gesellschaft für meteorologie*. 8°. *Wien, 1870*. Bd. v, pp. 39-42, 393.]

Note.—Contains monthly and annual mean temperatures for Aian, Nikolaieffsk, Okhotsk, Petropalovsk and Udsk.

— Das klima von Ost-asien.

[In *PETERMANN (A.) geographische mittheilungen*. 4°. *Gotha, Justus Perthes, 1870*. Band xvi, heft iv, März, pp. 153-154.]

Note.—Contains mean annual and monthly temperatures for Aian, Nikolaieffsk, Petropavlovsk, and Sitka.

See *ZEITSCHRIFT der Österreichischen gesellschaft für meteorologie*. 8°. *Wien, 1876*. Bd. xi, No. 19, pp. 289-292.

— Die vertheilung der wärme in Ost-asien.

[In *ZEITSCHRIFT der Österreichischen gesellschaft für meteorologie*. 8°. *Wien, 1878*. July, Bd. xiii, Nos. 14, 15, pp. 209-218, mit 1 tafel.]

Woewodski (*captain-lieut. Stepan Vasilievich*). [Voyage from Elsinore to Sitka in the Russian American company's ship 'Nikolai,' 1839-41.]

[In *ZAPISKI HYDR. DEPT.* 1850, viii, pp. 136-138. Printed from the log-books by IVASHINTSOFF, *q. v.*]

Wossnessenski (Ilia G . . .). [Notice of his travels in Russian America.]

[In NOUVELLES annales des voyages. 8°. *Paris, A. Bertrand*, 1846. Tome 110 de la collection. V° série, vi, tom. ii, p. 250.]

See also BULL. Phys.-math. de l'acad. imp. des sciences de St. Pétersbourg. 4°. *St. Pétersbourg*, 1848. Tom. vi, sup. p. 16.

Wrangell (*admiral baron Ferdinand Petrovich von*). О ТОПРОВНХЪ, (etc.) [Concerning the commercial relations of the people of northwest America with each other and with the Chukchis.]

[In ТЕЛЕСКОП. (The Telescope.) 1835, xxvi.]

Note.—The spelling of the word "Wrangell" forms the subject of a special notice in Baer and Helmersen's BEITRÄGE, (etc.) p. 328, in which it is stated that, while different persons of the name have adopted different modes for it, the individual here referred to, one of the most eminent of that noble and distinguished family, invariably spelled his own name with two l's.

—— [Concerning the fur trade in the Russian possessions in North America.]

[In same. 1835, xxvii.]

—— [Short statistical notes concerning the Russian colonies in America.]

[In same. 1835, xxvii.]

—— [Voyage from Sitka to St. Peterburg, via Mexico, 1835–6.]

[In СІЕВЕРНАЯ ПЧЕЛА. (Northern Bee.) 1836, 240–6, 259–64.]

—— Очеркъ пути изъ Ситки въ С. Петербургъ. [Sketch of a journey from Sitka to St. Peterburg.] 117 pp. 12°. *St. Peterburg*, 1836. *Not seen*.

—— [Historical review of voyages to the Arctic ocean between the Kara sea and Bering strait, up to 1820; with a map.]

[In СІН ОТЕЧЕСТВА. (Son of the Fatherland.) 1838, iv, 1.]

—— [Review of a voyage to the Arctic ocean.]

[In same, 1838, vol. iv, ii, pp. 1–?]]

—— [Inhabitants of the northwest shores of America.]

[In СІН ОТЕЧЕСТВА. 8°. *St. Peterburg*, 1839. Vol. vii, iii, pp. 51–82.]

—— Narrative of an expedition to the Polar sea in the years 1820–1823. Edited by sir Edward Sabine. cxxxvii, 413 pp. 1 map. 8°. *London, J. Madden & co.* 1840.—— Прибавленія, (etc.) [Supplement to a voyage to the northern shores of Siberia and to the Arctic ocean, performed in 1820–24, (etc.) under the command of naval lieut. F. von Wrangell; compiled by himself.] 125 pp. 9 pl. 8°. *St. Peterburg*, 1841.—— Путешествіе по сѣвернымъ берегамъ Сибири, (etc.) [Voyage to the northern shores of Siberia and to the Arctic ocean, performed in 1820–24, (etc.) under the command of naval lieut. F. von Wrangell.] vi, 356, 360 pp. 4 maps. 8°. *St. Peterburg*, 1841.—— Le nord de la Sibirie. Voyage parmi les peuplades de la Russie asiatique et dans la mer glaciale. Traduit par E. Galitzin. 2 v. 8°. *Paris*, 1843. *Not seen*.

—— [Notes on Tebenkoff's atlas.]

[In МОРСКОІ СБОРНИК. 8°. *St. Peterburg*, 1854. June, vol. xii, [iv], pp. 3–9.]

See also RUSSIAN AMERICAN COLONIES. Prilozheniia dokladu, (etc.) pp. 555–556.

—— Nord-est de l'Asie.

[In EYRIÈS (J. B.) et MALTE-BRUN (C.) Nouvelles annales des voyages. 8°. *Paris, Gide fils*, 1822. Vol. xiv, p. 143.]

Brief note concerning Wrangell.

Wrangell Land.

[In MARKHAM (C. R.) Geographical Magazine. 4°. *London, Triibner & co.* 1876. Vol. iii, No. x, October, pp. 263–265.]

—— Entdeckung eines neuen Polar-landes durch den Amerikanischen kapitän Long, 1867.

[In PETERMANN (A.) Mittheilungen, (etc.) 4°. *Gotha, Justus Perthes*, 1868. January, Heft i, [vol. xiv], pp. 1–6.]

See also NEW YORK DAILY TRIBUNE of Dec. 31, 1867.

—— Recent discovery of arctic land.

[In NAUTICAL MAGAZINE. 8°. *London, Simpkin, Marshall & co.* 1868. February, pp. 94–100; also May, pp. 233–242.]

Note.—On Long's first report of the discovery of Wrangell Land.

See also LONG (Theodore) and WHEILDON (W. W.)

- Wyman** (Jeffries, *m. d.*) Observations on crania. 34 pp. 8°. *Boston, A. A. Kingman, 1868. Also subsequently,—*
 ——— Observations on crania.
[In PROCEEDINGS of the Boston society of natural history. 8°. Boston, for the society, 1868. Vol. xi, 1866–1868. pp. 440–462.]
Note.—Contains important observations on crania from the Alaskan region, with cuts.
- Wythe** (W. T.) Kodiak and southern Alaska.
[In the OVERLAND MONTHLY. 8°. San Francisco, J. H. Carmany & co. 1872. Vol. viii, No. 5, June, pp. 505–511.]
- Yermoloff** (M. . . de). Extrait d'une note sur l'Amérique russe.
[In NOUVELLES annales des voyages. 8°. Paris, A. Bertrand, 1846. T. 111 de la collection. V^e série, tom. iii, pp. 87–95.]
- Zagoskin** (*lieut. Laurenti Alexieff*). [Journal of a citizen of the whole world. Journey to Okhotsk and Sitka.]
[In МАЛАК. (The Lighthouse.) 1840, 9–12, and 1841, 13–16.]
 ——— [Letter from America. Proposed expedition.]
[In МАЛАК. (The Lighthouse.) 1843, vii.]
 ——— [St. Michael's redoubt on the southern shore of Norton sound.]
[In ЗАПИСКИ, (etc.) (Journal of the hydrographic department.) 8°. St. Petersburg, 1846. Vol. iv, pp. 86–101.]
 ——— Пешеходная опись части русских владѣній въ америкѣ, (etc.) въ 1842, 1843 и 1844 годах.
[Account of travels on foot in the Russian possessions of America, 1842–44.] 2 v. 1 p. l. 183 pp.; 1 p. l. 120, 44 pp. 1 map. 8°. St. Petersburg, K. Kray, 1847–48.
 ——— Ueber die reise und entdeckungen des lieutenant L. Zagoskin im Russischen Amerika.
(Anonymous review of Zagoskin's journey.)
[In ARCHIV für wissenschaftliche kunde von Russland. Her. von A. Erman. 8°. Berlin, G. Reimer, 1848. Vol. vi, pp. 499–552, 613–672; vii, pp. 429–512.]
 ——— Expedition auf dem festlande von Nord-amerika, (etc.)
[In DENKSCHRIFTEN der russischen geograph. gesellschaft zu St. Petersburg. 8°. Weimar, 1849. Vol. i, pp. — — —.] Not seen.
See also PETERMANN (A.) geographische mittheilungen. 1857. Heft iv und v, Juli, pp. 211–312.
 ——— [On a song by A. A. Baranoff in 1799.]
[In MOSKVIITIANIN. (The Muscovite.) 1849, 5.]
- Zaikoff** (. . .). [Summary of the voyages of pilot [Stepan ?] Zaikoff to the islands situated between Asia and America in the boat St. Vladimir. With a chart.]
[In MIESIATSESLOVAM, 1782. Also in SOBRANIE SOCHINENII, (etc.) (Compilation of selections from the calendars, 10 v. 1785–93.) Vol. 5, pp. 146–164.]
 ——— Auszug aus dem reisebericht des Russischen steuermanns Saikoff über eine bis an das feste land von Amerika geschehenen schiffahrt.
[In PALLAS (P. S.) Neue nordische beiträge, (etc.) 12°. St. Petersburg u. Leipzig, J. Z. Logan, 1782. Vol. iii, pp. 274–288.]
- Zapiski Admiralteiskim departamentom, (etc.)** Записки, издаваемые Гос. Адмиралтейскимъ департ. (etc.)
 [Journal published by the admiralty, pertaining to navigation, science and literature.] 13 v. 8°. *St. Petersburg, 1807–1827.*
From SOKOLOFF's list in the ЗАПИСКИ Hydr. Dept. Not seen.
- Zapiski Hydrograficheskakho departamenta.** Записки гидрогр. департ. морскаго министерства, (etc.)
 [Journal of the hydrographic department of the ministry of marine. Published by authority.] 10 v. 8°. *St. Petersburg, v' morskoi typografii, 1842–1852. L. C., B. M.*
 Vol. i. 1842. pp. xvi–xliv. General review of hydrographic work, 1827–1830. *See pp. xx–xxiii for work in the Okhotsk sea, about Kamchatka and the Aleutian islands.*
 Vol. ii. 1844. pp. 164–222. Voyage round the world, 1840–43, of the naval transport “Abo,” capt. A. A. Yunker.
 353–376. Tides in the north Pacific and Arctic oceans; by LÜTKÉ, *q. v.*
 432–436. Voyage of the “Irtish,” Vonliarliarski commanding, from Kronstadt to Okhotsk.
 438–439. Hydrographic work in the Okhotsk sea, etc.
 Vol. iii. 1845. pp. v–vi. Hydrographic surveys in the Okhotsk sea, etc.
 444–448. Meteorological observations at Okhotsk, 1843.

Zapiski Hydrograficheskakho departamenta—continued.

- Vol. iv. 1846. pp. ii-iii. Charts of northwest America, etc., published during the year.
 1-78. Kozmin's account of the Shantar islands, UdsK, etc.; by A. SOKOLOFF, *q. v.*
 79-85. Aian; by SAVIN, *q. v.*
 86-101. St. Michael; by ZAGOSKIN, *q. v.*
 320-330. Glossary of words peculiar to the north Pacific and eastern Siberia.
 371. Fragments from Kashevaroff's diary. *See KASHEVAROFF (A. P.)*
 371-372. Russian American company; extract from the report for 1834.
 406-407. Storm in the Okhotsk sea, Aug. 25-28, 1845.
 411-412. Voyage of the "Irtish" to Petropavlovsk from Manila.
 450-452. Meteorological observations in Okhotsk and Aian, 1844.
- Vol. v. 1847. pp. 240-251. Lomonosoff's plan and Chichagoff's expedition, 1765-66; by A. SOKOLOFF, *q. v.*
 421-446. Nautical literature in the Russian language; by A. SOKOLOFF, *q. v.*
 458-459. Concerning Kotzebue. *See HOFMANN and LENZ.*
 459. Concerning Krusenstern.
 521-525. Meteorological observations in Okhotsk and Aian, 1845.
- Vol. vi. 1848. pp. ii-iv. Surveys in the Okhotsk sea.
 91-99. Constantine harbor and two newly-discovered islands in the Okhotsk sea.
 100-141. Miscellaneous information about Chichagoff's expedition. *See CHICHAGOFF, MILLER and KRUSENSTERN and LOMONOSOFF.*
 142-191. Preparation for a voyage round the world in 1787 under Muloffski; by A. SOKOLOFF, *q. v.*
 413-448. Nautical literature in the Russian language; period II; by A. SOKOLOFF, *q. v.*
 457. Zagoskin's discoveries in America.
 457-458. Voyage of the "Sitka" and "Atka." *See SIEVERNAIA PCHELA*, 1847, No. 252.
 556-559. Meteorological observations in Okhotsk and Petropavlovsk, 1846.
- Vol. vii. 1849. pp. iii. Hydrographic work in the Okhotsk sea.
 1-116. Russian voyages around the world; by IVASHINTSOFF, *q. v.*
 117-212. The shores of the Arctic sea explored by Anjou, 1821-3; by A. SOKOLOFF, *q. v.*
 402-483. Nautical literature in the Russian language; by A. SOKOLOFF, *q. v.*
 488-490. Report of the Russian American company for 1846 reviewed.
 490. Russians on the Amur in the xvii century.
 492-493. Bering's report of his expedition to eastern Siberia, 1725-30.
 494-495. On flax and potato culture in Kamchatka. *See KAMCHATKA.*
 499-500. UdsK settlement.
 501-507. Russia's first voyages around the world.
 537-542. Instruments used by Delisle in the second Kamchatka expedition.
 569-570. Meteorological observations at Okhotsk, 1847.
- Vol. viii. 1850. pp. ii-iii. Surveys in Bering and Okhotsk seas.
 1-191. Russian voyages around the world; by IVASHINTSOFF, *q. v.*
 191-210. Atlas of the Pacific ocean; by KASHEVAROFF, *q. v.* Contains a list of positions of the principal settlements in eastern Siberia and Alaska.
 395-514. Nautical literature in the Russian language; by A. SOKOLOFF, *q. v.*
 522-523. Russian American company's report for 1847 reviewed.
 523-524. Notice of a song by Baranoff in 1799. *See ZAGOSKIN.*
 524. Bering and Chirikoff; by A. SOKOLOFF, *q. v.*
 524. Bering strait; by K. K. HILSEN, *q. v.*
 527-528. Wreck of the "Neva"; by A. MARKOFF, *q. v.*
 531. The Ross settlement in California.
 535-556. Bering's first expedition, 1725-29; by POLONSKI, *q. v.*
 556-562. Voyage of the "Zosima" and "Savvaty," 1797; by A. P. KASHEVAROFF, *q. v.*
 563-573. Navigation school in Siberia.
 622-626. Meteorological observations in Okhotsk, Petropavlovsk, and Aian, 1848.
- Vol. ix. 1851. pp. ii-iii. Surveys in the north Pacific and Bering sea.
 78-107. First Russian voyages to America, including report of GWOSDEFF, *q. v.*
 108-147. Chichagoff's expedition. pp. 108-109. Introduction.
 pp. 109-116. Preparation for the expedition.
 116-119. Lomonosoff's letters.
 119-125. Decision of the admiralty concerning Chichagoff's return from the first voyage.
 125-129. Chichagoff's letter to the admiralty.
 129-133. Decision by the admiralty respecting the destination of the second Chichagoff expedition.
 133-146. Extract from the journal.
 146-147. Ukase concerning the expedition.

Zapiski Hydrograficheskakho departamenta—continued.

Vol. ix. 1851—continued.

- pp. 148–161. Okhotsk described; with two maps; by SAVIN, *q. v.*
 190–469. History of northern expeditions, 1733–1743, with 5 maps; by SOKOLOFF, *q. v.*
 470–621. Nautical literature in the Russian language; by SOKOLOFF, *q. v.*
 631. Okhotsk.
 642–644. Destination of Bering's first expedition.
 657–661. Meteorological observations at Okhotsk, Petropavlovsk, and Aian, 1849.
 Vol. x. 1852. pp. i–ii. Surveys in the Aleutian islands and Pacific ocean.
 70–103. Krenitzin and Levasheff's expedition to the Aleutian islands.
 119–123. Plenisher's chart of CHUKCHEE LAND, *q. v.*
 124–135. Kamchatka, east shore of, with list of positions. *See* KAMCHATKA.
 136–155. Kamchatka, west shore of. *See* KAMCHATKA.
 156–162. Okhotsk sea, north shore of, with list of positions; by SHAKOVSKOI, *q. v.*
 163–166. Anadyr river; from reports of Laptieff and Plenisher.
 167–177. Copper river; from report, 1847–48, of R. SEREBRENNIKOFF, *q. v.*
 178–200. The Chukchis; by capt. SHISHMAREFF, *q. v.*
 391–433. Khwostoff and Davidoff; by A. SOKOLOFF, *q. v.*
 485–656. Nautical literature in the Russian language; by A. SOKOLOFF, *q. v.*
 665–666. Russian American company's report for 1849 reviewed.
 670–671. Notice of Bering's voyage.
 675–676. Notes on voyages round the world.
 689–690. Note on the Chukchis.
 740–744. Meteorological observations in Okhotsk, Petropavlovsk, and Aian, 1850.

Zapiski uchenakho komiteta morskakho shtaba. Записки ученаго комитета Морского Штаба, (etc.) [Journal of the committee of instruction of the naval staff of his Imperial Highness.] 16 v. 8°. *St. Petersburg*, 1828–1842. *Not seen.*

1828. Vol. 1. Contains Staniukovich's report of his voyage round the world in the sloop "Moller," and his exploration of the Aliaskan peninsula.

Zarembo (*captain-lieut.* Dionisi Feodorovich). [Voyage from Kronstadt to Sitka in the Russian American company's ship "Prince Alexander," 1840–41.]

[In ZAPISKI HYDR. DEPT. viii, pp. 139–40, 1850. Printed from a MS. journal of the voyage kept by V. Bazhenoff, by IVASHINTSOFF, *q. v.*]

Zavalishin (Dmitri Irinarkh.) Россійско-Американская Компания. [The Russian-American company.]

[In MOSKOVSKIIA VIEDOMOSTI. (The Moscow Gazette.) 1864, No. 146.]

— Неизбѣжные вопросы, (etc.) [Inevitable questions in regard to the actual dissolution of the Russo-American company.]

[In SOVREMENNAYA LIETOPIS. (Contemporary Annals.) 1868, No. 1.]

See RUSSKI VIESTNIK.

Zavoiko (*general-major* Vasili). [*anon.*] Извлечение изъ рапорта, (etc.) [Extract from the report of the military governor of Kamchatka and commander of the port Petropavlovsk, Dec. 5th, 1852.]

[In MORSKOI SBORNIK. 8°. *St. Petersburg*, 1854. Feb. vol. xi, pp. 75–79.]

— [*anon.*] Извѣстія, (etc.) [News from Petropavlovsk, Dec. 3–20, 1853.]

[In MORSKOI SBORNIK.) 8°. *St. Petersburg*, 1854. June, vol. xi, pp. 119–120.]

— *The same.*

[In *same.* 1854, Dec. vol. xiii, [ii], pp. 210–212.]

See also RUSSKI VIESTNIK

Zbishevski (V . . .). Замѣчанія, (etc.) [Remarks on the whale fishery in the Okhotsk sea.]

[In MORSKOI SBORNIK, 1863. April, vol. lxv, [iii], pp. 229–240.]

Zeitschrift der österreichischen gesellschaft für meteorologie; redigirt von dr. C. Jelinek und dr. J. Hann. 14 v. 8° and 4°. *Wien, selbstverlag der gesellschaft*, 1866–1879.

1869. Vol. iv, pp. 262–3. On the climate of Cape Flattery.

1870. Vol. v, pp. 39–42, 393. The climate of eastern Siberia; by dr. A. V. WOJIKOFF, *q. v.*

1871. Vol. vi, pp. 15–16. Review of the report of the commissioner of agriculture for 1868; contains an abstract of the temperatures at St. Michael, Ikogmut, Nulato, and Fort Yukon.

1871. Vol. vi, p. 76. Climate of New Westminster, British Columbia.

1874. Vol. ix, pp. 186–187. Climate of Vancouver island.

Vols. 1875–79 *not seen.*

Zeitschrift, (etc.)—continued.

——— der österreichischen gesellschaft für meteorologie; redigirt von dr. Julius Hann. 4°. *Wien*, W. Braumüller, 1878.

See vol. xiii, No. 3, Feb. 1, 1878, pp. 45–46, for “*Zum klima von Unalaschka.*”

Zelanie (S . . . I . . .). Извѣщеніе, (etc). [Extract from the diary of lieut. Zagoskin, kept during an expedition concluded on the continent of north-west America.]

[In ZAPISKI RUSS. GEOGR. OBSHCHESTVA. (Journal of the Rus. geograph. soc.) 8°. *St. Peterburg*, 1849. Vol. i, pp. 211–266.]

See also RUSSIA IMP. GEOG. SOC. ISVIESTIA, i, 1849, pp. 307, 651.

Zhurnal departamenta narodnakho prosvieshcheniia. Журналъ Департамента Народнаго Просвѣщенія. [Journal of the department of public instruction.] i–viii, 1822–1823, v–cvii, 1835–1860. 8°. *St. Peterburg, the department*, 1822–1860. *Not seen.*

1846. No. 10. Biography of admiral Krusenstern.

Zhurnal manufaktur i torgovli. Журналъ Мануфактуръ и Торговли. [Journal of manufactures and commerce.] — v. 8°. *St. Peterburg*, 1825–1831, 1855–1860. *Not seen.*

Zhurnal ministerstva vnutrennikh diel. Журналъ Министерства Внутреннихъ Дѣлъ. [Journal of the interior department.] — v. 8°. *St. Peterburg*, 1829–1831, 1835–1860. *Not seen.*

1848. No. 5. The Udsch settlement; by N. S. SHCHUKIN.

1849. Nos. 1 and 2. Five years' medical observations in Russian America; by ROMANOFF, *q. v.*

1851. No. 6. The Chukchis and their country.

No. 7. Trade relations between the Chukchis and Alaskans.

A D D E N D A .

The long period during which this bibliography has been in press [June–December, 1879] has rendered it possible to add a few titles of interest. This sort of thing, of course, would never cease. Some few of the periodicals have been posted up to date during the delay, but most of them cease at the time the MS. was sent to the printer, or shortly before that time, in general about May 1, 1879. On account of the small amount of Russian type at our command each signature was read and printed before work on the next one began. This is believed to be the first book issued in the United States, in which Russian type has been used, if we except Honcharenko's two little Russian primers. The new Catalogue of the Library of Congress, now in press, will be the second.

Abolesheff (*lieut.* Nil). Cf. ZAPISKI HYDR. DEPT. viii, p. 183, 1850.

Note.—He was with Lütke on the sloop-of-war “Seniavin” in 1826–29, and died, in 1842, captain of the second rank, commanding a frigate.

Beardslee (*commander* Lester A . . .), under the *nom de plume* of PISECO. The game and fish of Alaska; [a letter dated at Sitka, June 21, 1879.]

[*In* FOREST AND STREAM AND ROD AND GUN, the American sportsman's journal, (etc.) Charles Hallock, editor. 8°. New York, Forest and Stream publishing company, 1879. Vol. 12, No. 25, July 24, p. 483. See also p. 490 for editorial comment.]

——— Alaska in summer; [a letter dated at Sitka, July 13.]

[*In same*, 1879. Vol. 13, No. 2, Aug. 14, p. 552.]

——— The game and fish of Alaska; [a letter dated at Sitka, Sept. 8.]

[*In same*, 1879. Vol. 13, No. 11, Oct. 16, pp. 723–724.]

——— The resources of Alaska; [a letter written at Sitka, Sept. 17.]

[*In same*, 1879. Vol. 13, No. 18, Dec. 4, pp. 863–864.]

For a reply to this last article by Henry W. Elliott see *same*, No. 20, Dec. 18, p. 911.

Belknap (*commander* George E . . .). See UNITED STATES. NAVY DEPARTMENT. *Hydrographic office*. Books (etc.) No. 54.

Berens (*captain-lieut.* Evgeni Andreëvich). [Voyage on the Russian American company's ship “Nikolai,” from Kronstadt to the colonies, 1837–39.]

[*In* ZAPISKI HYDR. DEPT. viii, pp. 131–135, 1850. Printed from information derived from the commander by IVASHINTSOFF, *q. v.*]

Chistiakoff (*lieut.* afterward *vice-admiral* Peter Yegorovich). [Voyage of the Russian American company's ship “Elena,” from Kronstadt to Sitka, 1824–26.]

[*In* ZAPISKI HYDR. DEPT. viii, pp. 49–52, 1850. Printed by IVASHINTSOFF, *q. v.*, from information derived from the commander, who remained at Sitka and was succeeded in command of the “Elena” by MURAVIEFF, *q. v.*]

Coast Survey. See also UNITED STATES. TREASURY DEPARTMENT.

Congressional Papers. Senate—40th Cong. 1st sess.—Ex. Doc. No. 17. Message of the president of the United States (Andrew Johnson), communicating a copy of a treaty between the United States and his majesty the emperor of all the Russias, and recommending an appropriation for the payment for the territory ceded to the United States, and legislation for the occupation and government of the same. July 16, 1867. Read; ordered that so much of the message as recommends an appropriation for payment for said territory be referred to the *committee on appropriations*; and that so much as relates to the occupation and government of the territory be referred to the *committee on territories*. 4 pp. 8°. [*Washington, government printing office*, 1867.]

Congressional Papers—continued.

- Senate—40th Cong. 2d sess.—Ex. Doc. No. 50, part 2. Message of the president of the United States (Andrew Johnson), communicating, in compliance with a resolution of the Senate of the 14th of April last, information relative to any application by any party for exclusive privileges in connection with hunting, trading, and the fisheries in Alaska. May 21, 1868. Read and referred to the *committee on territories*. 2 pp. 8°. [*Washington, government printing office, 1868.*]
- Senate—40th Cong. 2d sess.—Misc. Doc. No. 68. Resolutions of the legislature of Minnesota in relation to the purchase of Alaska and the transfer of the territories between Minnesota and Alaska to the Dominion of Canada. March 31, 1868. Referred to the *committee on foreign relations*. 2 pp. 8°. [*Washington, government printing office, 1868.*]
- Senate—46th Cong. 2d sess.—A BILL, S. 1052. To extend the land laws of the United States over the territory of Alaska. Introduced by Mr. Paddock, January 19, 1880. Referred to the *committee on public lands*. 8 pp. large 8°. [*Washington, government printing office, 1880.*]
Note.—This seems to be identical with House bill No. 3221.
- House of Representatives—46th Cong. 2d sess.—A BILL. No. 3221. [Printer's No., 1464.] To extend the land laws of the United States over the territory of Alaska. Introduced by Mr. Brents, Jan. 7, 1880. Read twice, referred to the *committee on the public lands*, and ordered to be printed. 8 pp. large 8°. [*Washington, government printing office, 1880.*]
- House of Representatives—46th Cong. 2d sess.—A BILL No. 3473. [Printer's No., 1624.] To extend the internal revenue laws of the United States over the territory of Alaska. Introduced by Mr. Brents, January 12, 1880. Read twice, referred to the *committee of ways and means*, and ordered to be printed. 4 pp. large 8°. [*Washington, government printing office, 1880.*]
- Cope (*prof.* Edward Drinker, *a. m.*) A contribution to the ichthyology of Alaska.
 [In PROCEEDINGS of the American philosophical society. 8°. Philadelphia, for the society, 1873. Jan. 17, vol. xiii, No. 90, pp. 24-32.]
- Coues (*dr.* Elliott, *u. s. a.*) For report on the ornithology of the Pribiloff islands see ELLIOTT (Henry Wood).
- Dall (William Healey). See also the NATION, New York, E. L. Godkin & co. 1875. No. xxi, Sept. 2, pp. 154-5.
- Aleutian cephalopods.
 [In PACKARD (A. S.) and PUTNAM (F. W.) THE AMERICAN NATURALIST. 8°. Salem, Mass. Peabody academy of science, 1873. Vol. vii, No. 8, Aug. pp. 484-5.]
- Dokhturoff (*lieut.* Pavel Afanasievich). [Voyage from Kronstadt to the colonies on the Russian American company's ship "Kutuzoff," 1820-22.]
 [In ZAPISKI HYDR. DEPT. viii, pp. 7-10, (see also pp. 53-56), 1850. Printed from the log-books and information received from the commander (who died in 1847) by IVASHINTSOFF, *q. v.*]
- Eaton (*hon.* John). See UNITED STATES. INTERIOR DEPARTMENT. Bureau of Education.
- Elliott (Henry Wood). Letter on Alaska's resources.
 [In FOREST AND STREAM AND ROD AND GUN, the American sportsman's journal, etc. Charles Hallock, editor. 8°. New York, Forest and Stream publishing company, 1879. Vol. 13, No. 20, Dec. 18, p. 911.]
- Eschscholtz (*dr.* Friedrich). p. 275, add "otherwise (in Russian) Ivan."
- Filatoff (*lieut.* Nikander Ivanovich). [Voyage of the brig-of-war "Aiaks" (Ajax) toward the northwest coast of America, 1821.]
 [In ZAPISKI HYDR. DEPT. viii, 24-28, 1850, is an account of the wreck of the "Ajax," commanded by Filatoff, on her way to the northwest coast, by IVASHINTSOFF, *q. v.*]
- Forest and Stream and Rod and Gun, the American sportsman's journal. A journal of field and aquatic sports, practical natural history, fish culture, protection of game, preservation of forests, and the inculcation in men and women of a healthy interest in out-door recreation and

Forest and Stream and Rod and Gun—continued.

study. CHARLES HALLOCK, editor. *Published weekly by Forest and Stream publishing company, New York*, 1879. Vols. xii, ending July 31, No. 26, and xiii, Aug. 7, Nos. 1–26.

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| 1879. Vol. 12, No. 25, July 24, p. 483. | The game and fish of Alaska; by PISECO; <i>see</i> BEARDSLEE. |
| Vol. 13, No. 2, Aug. 14, p. 552. | Alaska in summer; by PISECO; <i>see</i> BEARDSLEE. |
| No. 11, Oct. 16, pp. 723–4. | The game and fish of Alaska; by PISECO; <i>see</i> BEARDSLEE. |
| No. 12, Oct. 23, p. 756. | Alaskan fish-hooks and fish-club; by the editor. |
| No. 14, Nov. 6, pp. 787–8. | The fur trade of to-day. |
| No. 18, Dec. 4, pp. 863–4. | The resources of Alaska; by PISECO; <i>see</i> BEARDSLEE. |
| No. 20, Dec. 18, p. 911. | Alaska's resources; by the editor, including a letter by ELLIOTT (H. W.) <i>q. v.</i> |

Glazenap (*midshipman* Gotlib). Cf. ZAPISKI HYDR. DEPT. viii, p. 183, 1850.

Note.—He was with Lütke on the sloop-of-war “Seniavin,” 1826–29; afterward rose to be captain of the first rank.

Glazenap (*midshipman* Vladimir). Cf. ZAPISKI HYDR. DEPT. viii, p. 182, 1850.

Note.—He was with Staniukovich on the naval transport “Moller” in 1826–29; afterward became captain of the first rank and commanded a steam-frigate.

Hinds (Richard Brinsley, *editor*). The zoology of H. M. S. “Sulphur,” under the command of capt. sir Edward Belcher, (etc.) 1836–1842. 3 v. 1 p. l. 150 pp. 64 pl. (32 col'd); 1 p. l. 72, v pp. 21 col'd pl. —. 4°. *London, Smith, Elder & co.* 1844 [1843–1846?].

CONTENTS.

- Vol. 1. Mammalia; by J. E. GRAY. Birds; by J. GOULD. Fish; by J. RICHARDSON.
 Vol. 2. Mollusca; by R. B. HINDS, *surgeon r. n.*
 Vol. 3. Botany; by GEORGE BENTHAM, 60 pl.

Note.—Vol. 3 *not seen*.

Illustrated Missionary News, containing missionary intelligence from all parts of the world. 4°. *London, J. R. Phillips*, 1879. Dec. 1, No. 168.

p. 139. Hydahs, Tsimshians, and Kitakanets of Queen Charlotte's islands.

pp. 141–142. Ancient customs of Alaska; by rev. S. JACKSON, *q. v.*

Note.—The only number of this magazine seen by the compilers is the above, No. 168. Other numbers are said to contain several articles pertinent to this bibliography.

Iunker. *See* YUNKER.

Ivashintsoff (N . . .). Русскія кругосвѣтныя путешествія. [Russian voyages around the world.]

[In ZAPISKI, (etc.) (Journal of the hydrographic department.) 8°. *St. Petersburg*, 1849. Vol. vii, pp. 1–116; 1850, vol. viii, pp. 1–190.]

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Brief accounts of the following voyages:

- KRUSENSTERN in the *Nadezhda* (Hope), 1803–06; vii, 6–26.
 LISIANSKI in the *Neva*, 1803–06; vii, 27–33.
 HAGEMEISTER in the *Neva*, 1806–07; vii, 34–37.
 GOLOVNIN in the *Diana*, 1807–09; vii, 38–46.
 LAZAREFF (M. P.) in the *Suraroff*, 1813–16; vii, 47–52.
 KOTZEBUE in the *Rurik*, 1815–18; vii, 53–68.
 HAGEMEISTER in the *Kutuzoff*, 1816–19; vii, 69–75.
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PHILATOFF in the *Ajax*, 1821–22; viii, 24–28.

LAZAREFF (M. P.) in the *Kreiser* and

LAZAREFF (A. P.) in the *Ladoga*, 1822–25; viii, 29–38.

KOTZEBUE in the *Predpriiatie* (Enterprise), 1823–26; viii, 39–48.

Ivashintsoff (N . . .). Russian voyages around the world—continued.

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WOEWODSKI in the *Nikolai*, 1839-41; viii, 136-138.ZAREMBO in the *Naslednik Alexander*, 1840-41; viii, 139-140.YUNKER in the *Abo*, 1840-42; viii, 141-151.VONLIARLIARSKI in the *Irtish*, 1843-45; viii, 152-159.NEVELSKOI in the *Baikal*, 1848-49; viii, 160-162.Full list of officers of the above vessels, with *full* names, rank, etc., viii, pp. 163-190.

Eleven tables of the routes of the ships, etc., viii, tab. vii-xvii.

Jackson (rev. Sheldon, d. d.) Missionary work among the Indians of Alaska.

[In NINTH annual report of the board of Indian commissioners for the year 1877. 8°. Washington, government printing office, 1878. pp. 41-47.]

—— Letter to the commissioner of education on Alaskan affairs.

[In REPORT of the commissioner of education (John Eaton) for the year 1877. 8°. Washington, government printing office, 1879. pp. xxxi-xxxii.]

—— Fort Wrangell, Alaska.

[In OUR MISSION FIELD. Published by the ladies' board of missions of the presbyterian church. 12°. New York, for the society, 1879. Nov. vol. —, pp. 87-89.]

—— Ancient customs of Alaska.

[In ILLUSTRATED MISSIONARY NEWS. 4°. London, 1879. December 1, No. 168, pp. 141-142.]

—— Sitka, Alaska.

[In THE COMMERCIAL REPORTER. fol. Portland, Oregon, 1879, Oct. 9. A newspaper.]

Kadnikoff (lieut. Nikolai Kondratievich). [Voyage on the Russian American company's ship "Nikolai" from Kronstadt to Sitka, 1839-41.]

[In ZAPISKI HYDR. DEPT. viii, pp. 136-140, 1850. Printed by IVASHINTSOFF, q. v., from a MS. of V. Bazhenoff.]

Kadnikoff, who was drowned while in the company's service in 1842, had as passengers contr-admirals Adolf Karlovich Etolin and Ivan Andreëvich Kupreanoff, commander Stepan Vasilievich Woewodski, (q. v.), and dr. Eduard Blashke, all distinguished in the history of the colonies.]

Khrushchhoff (lieut. afterward vice-admiral Stepan). [Voyage of the sloop-of-war "Apollon" from Kronstadt to Kamchatka and Sitka, 1821-24.]

[In ZAPISKI HYDR. DEPT. viii, pp. 19-23, 1850; by IVASHINTSOFF, q. v. See also TULUBIEFF, whom Khrushchhoff succeeded as commander of the "Apollon," SHABELSKI, and ZAPISKI ADM. DEPT.]

Kislakoffski (asst. mate Ivan Mikhailovich). [Voyage from Kronstadt to Sitka on the Russian American company's ship "Elisabeta," 1821-22.]

[In ZAPISKI HYDR. DEPT. viii, pp. 11-18, 1850. Printed from information derived from the commander and from the SIEVERNI ARKHIV, xxiv, (see KLOCHKOFF, p. 298), by IVASHINTSOFF, q. v.]

Klochhoff (. . .) p. 298, add (Efim Alexieëvich).

Note.—He was master's mate on the "Neva" in 1803 and commanded the "Rurik" in 1821.

Klochhoff (mate, afterward captain, Efim Alexieëvich). [Voyage from Kronstadt to Sitka on the Russian American company's brig "Rurik," 1821-22.]

[In ZAPISKI HYDR. DEPT. viii, pp. 11-18, 1850. Printed from information received from the commander (who died in 1832) and from materials published in the SIEVERNI ARKHIV, xxiv, (see KLOCHKOFF), by IVASHINTSOFF, q. v.]

Kozmin (col. . . .) p. 300, add (Prokopi T . . .).**Krasilnikoff** (Feodor). Cf. ZAPISKI HYDR. DEPT. viii, p. 166, 1850.

Note.—He was clerk on the "Savaroff," captain Lazereff, 1813-16.

Kupreanoff (Ivan A . . .). Cf. ZAPISKI HYDR. DEPT. viii, pp. 171, 176, 187, 1850.

Note.—He was a midshipman with Lazareff on the "Mimi," 1819–21; a lieutenant with Lazareff on the "Kreiser," 1822–25. He afterward, 1836–40, succeeded Wrangell as chief of the Colonial Direction, and in 1840–41 was succeeded by Etolin and returned to Russia in command of the ship "Nikolai."

Kyber (*dr. Johann Friedrich*). p. 302, *add* "otherwise (in Russian) Avgust."

Leontovich (*lieut. Alexander*). Cf. ZAPISKI HYDR. DEPT. viii, p. 182, 1850.

Note.—He was with Staniukovich on the naval transport "Moller" in 1826–9, and was afterward retired as captain of the second rank.

Marbault (. . .). [*anon.*] Essais sur le commerce de Russie avec l'histoire de ses découvertes. 8°. Amsterdam, 1777.

——— *The same.* 8°. 1781.

Note.—Neither edition has been seen, and bibliographers differ as to the title. There may have been several sold together or separately, each entitled "Essai," etc.

Moller (*midshipman Alexander*). Cf. ZAPISKI HYDR. DEPT. viii, pp. 176–178, 1850.

Note.—He was on the "Ajax" in 1821 and with Kotzebue on the "Predpriatie" (Enterprise) in 1823–6, and had become contr-admiral in 1847 when he was retired.

Murasheff (*conductor Mikhail*). Cf. ZAPISKI HYDR. DEPT. viii, p. 186, 1850.

Note.—He was with Tebenkoff in the ship "Elena" in 1835, and afterward became a sub-lieutenant. He is supposed to be the surveyor of Kupreanoff straits and the islands of the Kadiak group.

Muravieff (*capt. Matvei Ivanovich*). [Voyage of the Russian American company's ship "Elena" from Sitka, 1826.]

[In ZAPISKI HYDR. DEPT. viii, pp. 49–52, 1850; from information derived by IVASHINTSOFF, *q. v.*, from Muravieff, who became general director of the colonies and died in 1832. See also CHISTIANKOFF.]

Nadezhdin (Ivan). See GREEK CHURCH IN ALASKA.

Nevelskoi (*capt.-lieut. Khenadi or Genadi Ivanovich*). [Voyage of the naval transport "Baikal" from Kronstadt to Okhotsk and Kamchatka, 1848–49.]

[In ZAPISKI HYDR. DEPT. viii, pp. 160–162, 1850. Printed from information derived from the log-books by IVASHINTSOFF, *q. v.*]

New York Herald.

March 16, 1876. p. 4, cols. 1–3. Corruption in Alaska, etc.; by STUVIAN D. WIN.

March 18, 1876. p. 11, col. 4. Reply by H. W. ELLIOTT.

Note.—On account of the absence of an index no attempt has been made to make the Herald list complete. There are doubtless many other articles which might be found had any one time to search the files from 1867 to 1879. The same is true of most of the other daily journals to which reference has been made, except the New York Daily Times, which has an index.

Philatoff. See FILATOFF.

Piseco, *pseudonym*. See BEARDSLEE (*commander Lester A . . . , u. s. n.*)

Ponafidin (*lieut. Zakhar Ivanovich*). [Voyage from Callao to Sitka on the Russian American company's ship "Suvaroff," 1816–18.]

[In ZAPISKI HYDR. DEPT. vii, pp. 76–78, 1849, and viii, pp. 1–6, 1850. Printed from the log-books by IVASHINTSOFF, *q. v.* Ponafidin died in 1830.]

Povalishin (*capt. Peter*). Cf. ZAPISKI HYDR. DEPT. viii, p. 164, 1850.

Note.—He was a lieutenant under Lisianski on the "Neva" in 1803–06, and "died in the service."

Ratmanoff (*lieut. Makar*). Cf. ZAPISKI HYDR. DEPT. viii, p. 163, 1850.

Note.—He was lieutenant on the "Nadezhda" under Krusenstern in 1803–05, afterward vice-admiral and inspector-general of war, and died in 1833.

Rousselot de Swegy. See SWEGY.

Scudder (Samuel Hubbard). Additions to the insect-fauna of the tertiary beds at Quesnel, British Columbia. 8 pp. 8°. [Toronto, 1877.]

Note.—Separately printed from the Report of progress, 1876–77, geological survey of Canada.

——— Insects from the tertiary beds of the Nicola and Similkameen rivers, British Columbia. 11 pp. 8°. [Toronto, 1878.]

Note.—Separately printed from the Report of progress, 1877–78, geological survey of Canada.

Shants. See VON-SHANTS.

Shchapoff. See STCHAPOFF.

Sinitzin (*lieut. Nikolai*). Cf. ZAPISKI HYDR. DEPT. viii, p. 184, 1850.

Note.—He was with Hagemeister on the naval transport "Krotki," 1826-30. He left the service and died state-counselor and director of the Rishelieff academy in Odessa.

Tulubieff (*capt. Irinarkh Stepanovich*). [Voyage of the sloop-of-war "Apollon" from Kronstadt to Kamchatka and Sitka, 1821-24.]

[In ZAPISKI HYDR. DEPT. viii, pp. 19-23, 1850. Sketch of the voyage by IVASHINTSOFF; *q. v.* See also KHRUSHCHOFF, SHABELSKI, and ZAPISKI ADM. DEPT. Tulubieff died on the ship between Rio Janeiro and Port Jackson in 1822.]

United States. NAVY DEPARTMENT. Bureau of Navigation. Hydrographic office. Hydrographic notices. 8°. *Washington*, 1879.

No. 38. Issued July 9, 1879. 3 pp. Sitka sound, etc.

Note.—See page 356, line 4 from bottom of page.

Vancouver (*capt. George, r. n.*)

Reviewed in the MONTHLY REVIEW or literary journal enlarged. 8°. *London*, 1799. xxviii, pp. 1-21, 141-160, 374-386.

Also in the EUROPEAN MAGAZINE. 8°. *London*, *Sewell and Debrett*, 1799. xxxv, pp. 314-319, 393-398; xxxvi, pp. 33-38.

Also in the ANALYTICAL REVIEW or history of literature, (etc.) 8°. *London*, for the editor, 1799. New ser. i, pp. 251-257.

Also in the CRITICAL REVIEW or annals of literature, (etc.) 8°. *London*, for A. Hamilton, 1798. xxiv, pp. 1-12, 276-288; xxv, pp. 22-31, 298-311.

Also in the ANTI-JACOBIN REVIEW and magazine, (etc.) 8°. *London*, for the proprietors, 1799. ii, pp. 372-380, iii, pp. 138-143.

Also in the NAVAL CHRONICLE. 8°. *London*, J. Gold, 1799. i, pp. 221-233, 301-309, 397-410; with biographical notes on the author.

Also in the ANNUAL REGISTER, (etc.) for the year 1798. 8°. *London*, for the proprietors, 1800. pp. 476-496.

Note.—Careful search has not revealed any even tolerable biography of Vancouver. This distinguished pupil of Cook surpassed his old commander in all the qualities of an explorer and navigator. The date of his birth has not been found. May 10, 1798, just before his Voyage was out of the press, but after it had received his personal supervision, he died and was buried in the little church of Ham near Richmond, county Surrey. Some sad circumstances preceded his death, which are mentioned by Charles Reade in an article entitled "What has become of lord Camelford's body," in HARPER'S WEEKLY, (etc.) 4°. *New York*, *Harper bros.* xx, No. 1010, p. 370, May 6, 1876.

Vonliarliarski (*captain Ivan Vasilievich*). [Voyage on the naval transport "Irtish" (Grace), 1843-45.]

[In ZAPISKI HYDR. DEPT. ii, pp. 432-436, 1844; iv, pp. 411-12, 1846; and viii, pp. 132-159, 1850. Printed by IVASHINTSOFF, *q. v.*, from information derived from the commander and the log-books.]

Von-Shants (*contr-admiral Ivan Ivanovich*). [Voyage on the naval transport "Amerika" from Kronstadt to Kamchatka and the colonies, 1834-36.]

[In ZAPISKI HYDR. DEPT. viii, pp. 120-127, 1850. Derived by IVASHINTSOFF, *q. v.*, from the log-books.]

Yunker (*captain-lieut. Andrei Logginovich*). [Voyage on the naval transport "Abo" from Kronstadt to Kamchatka, 1840-42.]

[In ZAPISKI HYDR. DEPT. ii, pp. 164-222, 1844; viii, pp. 141-151, 1850. Cf. OTECHESTVENNAIA ZAPISKI, 1844, and IVASHINTSOFF, as above.]

Zbieshevski. See ZBISHEVSKI.

TITLES.

The titles in the foregoing bibliography, without counting simple cross-references, may be enumerated approximately as follows:

English, 895 titles, 1,486 subtitles.	Latin, 13 titles.
Russian, 476 " 370 "	Italian, 5 "
German, 215 " 135 "	Danish, 4 "
French, 170 " 21 "	Swedish, 1 "
Spanish, 21 " — "	Icelandic, 1 "
Dutch, 19 " — "	Total, 1,820 titles and 2,012 subtitles.

The whole number is therefore about 3,832 titles and subtitles in eleven languages.

ERRATA.

- Page 36, line 18, *for* "L. Herendeen" *read* "L. N. Herendeen."
- Page 177, lines 10 and 21, *for* "Porcacci" *read* "Porcacchi."
- Page 214, line 21, *for* "Beiträg" *read* "Beitrag."
- Page 222, line 17 from bottom, *for* "Lindenterga" *read* "Lindenberga."
- Page 236. The first title under BLACK (*lieut. James*) is erroneous. *See* note under UNITED STATES, DEPT. OF STATE.
- Page 268, line 14, *for* "circa 350" *read* "376."
- Page 268, line 19, column 2, *for* "of" *read* "on."
- Page 276, line 9, *for* ETOLIN (*vice-admiral* . . .) *read* ETOLIN (*vice-admiral* Adolf Karlovich).
- Page 278, line 1, *to* FISHER *add* "dr. FRIDRIK."
- Page 286, line 43, *for* "A weekly newspaper" *read* "An 8^o quarterly periodical."
- Page 292, line 26, *add* "and Lindeman (dr. Moritz) p. 305."
- Page 301, line 4, *for* "Nadeshda" *read* "Nadezhda."
- Page 305, line 17, *for* LINDEMÄNN *read* LINDEMAN.
- Page 305, line 43, *for* SHELEKHOFF *read* SHELIKHOFF.
- Page 307, line 22, *for* A . . . *read* ABIGAIL.
- Page 314, line 52, *for* ZBIESHEVSKI *read* ZBISHEVSKI.
- Page 317, line 38, *for* NEVELSKI (G . . . I . . .) *read* NEVELSKOI (Genadi Ivanovich).
- Page 340, line 36, *for* D. E. ZAVALISHIN *read* D. I. ZAVALISHIN.
- Page 342, line 9, *for* "br" *read* "brig."
- Page 351, line 38, *for* Stchapoff *read* SHCHAPOFF.

DIRECTIONS FOR THE BINDER.

The heliotype of the old Sitka observatory to face page 61. The rest at the end of the book, as follows:

Charts I and II to face Charts III and IV.

Charts V and VI to face Charts VII and VIII.

Charts IX and X to face Charts XI and XII.

Charts XIII and XIV to face Charts XV and XVI.

Charts XVII and XVIII to face Charts XIX and XX.

Charts XXI and XXII to face Charts XXIII and XXIV.

Charts XXV and XXVI to face Charts XXVII and XXVIII.

Plates I-VIII, wind roses, and Plates IX-XII, profiles, to follow in their numerical order.

For explanation of charts and plates see page 162.



UNITED STATES
COAST AND GEODETIC SURVEY

T. C. MENDENHALL

SUPERINTENDENT

GEOGRAPHICAL EXPLORATIONS

EARLY EXPEDITIONS

TO THE REGION OF

BERING SEA AND STRAIT

From the reports and journals of VITUS IVANOVICH BERING
Translated by WILLIAM HEALEY DALL

APPENDIX No. 19—REPORT FOR 1890



WASHINGTON
GOVERNMENT PRINTING OFFICE

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APPENDIX No. 19—1890

NOTES ON AN ORIGINAL MANUSCRIPT CHART OF BERING'S EXPEDITION OF 1725-1730, AND ON AN ORIGINAL MANUSCRIPT CHART OF HIS SECOND EXPEDITION; TOGETHER WITH A SUMMARY OF A JOURNAL OF THE FIRST EXPEDITION, KEPT BY PETER CHAPLIN, AND NOW FIRST RENDERED INTO ENGLISH FROM BERGH'S RUSSIAN VERSION.

By WILLIAM HEALEY DALL.

[Submitted for publication June 23, 1890.]

EARLY EXPLORATIONS IN THE REGION OF BERING SEA AND STRAIT.

In 1648 the tide of exploration and adventure setting eastward through Siberia impelled the fitting out of seven small trading boats on the Kolyma River. Three of these, in charge of Simeon Deshneff, Gerasim Ankudinoff, and Feodor Alexieff, respectively, reached Bering Strait. Ankudinoff's boat was wrecked on East Cape, but his party were accommodated by the others. There were hostilities with the Chukchi, the two boats were separated, and Deshneff's alone finally reached Kamchatka. Next year he constructed the trading post on the Anadyr River, subsequently known as Anadyrsk.

There is a tradition that in 1654 a trader named Taras Stadukin followed Deshneff's route, made a portage across the neck of East Cape, circumnavigated Kamchatka, discovered the Kurile Islands, and finally reached the Gulf of Penjina in safety.

In 1711 an emissary named Peter Iliussen Popoff was sent to East Cape by the Russians, to induce the Chukchi to pay tribute. In this he failed; but brought back an account of islands beyond East Cape, and of a continent reported by the Chukchi to exist beyond these islands. Some statements which he made in regard to the people of this continent were regarded by geographers of the last century as fictitious, but, with our better knowledge, they set the seal of authenticity upon Popoff's report, and show that his journey was really made.*

The political disorders which prevailed in western Russia about this period prevented any attention from being directed to the reports of these explorations, which were preserved in the archives at Yakutsk. Somewhat later the attention of geographers was directed toward this unknown corner of the world, and the subject was brought to the notice of Peter the Great. He took great interest in it, drew up instructions for an expedition with his own hand, and delivered them to Count Apraxin, with orders to see them executed. A few days later, in January, 1725, he died; but the Empress, desiring to carry out all the plans of her deceased husband as closely as possible, ordered their execution. Fleet-Captain Vitus Ivanovich Bering was nominated to the command of the expedition, and Lieutenants Martin Spanberg and Alexie Chirikoff to be his assistants.

* For instance, he reported that the Chukchi said that the natives on the great land opposite East Cape wore tails. This was regarded by Müller, to whom we owe all our knowledge of Popoff's journey, as manifestly absurd. But all who are familiar with the Eskimo of the American side of Bering Strait know that, on formal occasions, at dances or festivals, they do tie a wolf's or dog's tail in the middle line of the back as if it grew there; so that the Chukchi report to Popoff was quite true.

Bering and Spanberg were Danes who had taken service with Russia, Chirikoff was a Russian, and so was Peter Chaplin, one of the most promising cadets of the Naval College at St. Petersburg, who was detailed for service on the expedition.

The literature resulting from this expedition, our sources of information about it, and the practical results obtained for geographical research have been detailed and discussed by the writer in a recent publication,* from which the introductory paragraphs of this paper have been taken. To that the reader is referred for most of the details. It contains a complete translation of Bering's official report, which previously was accessible only in the Russian tongue and in a rare and little-known periodical. This report had been used by various writers, abstracted or paraphrased in some of its parts, but not completely rendered into any of the languages of western Europe. Another source, which may be regarded as nearly original, is the abstract by Vasili Bergh of the journal of Peter Chaplin, one of the members of the party. Bergh found this in the archives of the Imperial Naval College, of which Chaplin was a cadet. He also had access to the journal of Alexie Chirikoff, one of Bering's lieutenants. From these sources he compiled a history of the voyage †, which was printed at St. Petersburg, in 1823, in the Russian language. This book has been used, through the medium of a manuscript translation, by Peter Lauridsen, the latest biographer of Bering. A somewhat condensed translation of Lauridsen's book has recently appeared in this country. The original appeared in Danish. Lauridsen did not quote exactly from Bergh or indicate precisely what part of his book was derived from that source, and, having filtered through three translations and been twice abridged, it is evident that whatever originality appertains to Bergh's material in the first place can in no wise have been preserved. Beside the difficulties referred to, a number of serious errors, typographical or of the translators, make the value of Lauridsen's book and its English abridgment, for historical purposes, very slight indeed. I have, therefore, while quite aware of the slenderness of my own equipment as a Russian scholar, thought that a straight-forward rendering of the facts preserved by Bergh would be an acceptable document to those who are interested in the history of the exploration of our northwestern coasts and the region of Bering Sea. The book is now exceedingly rare. I am indebted to the kind offices of Baron Nordenskiöld and to the extraordinary liberality of the University of Upsala for an opportunity of examining it.‡ There are two or three copies in St. Petersburg and one in the library of the British Museum. I have been unable to trace any others.

Bergh does not always state his facts in Chaplin's own language, though he has done it in what seemed to him important matters. It is quite evident, however, that all his facts not derived from Müller are from the journals of Chaplin and Chirikoff, except where he states otherwise. I have therefore extracted from Bergh, in the notes hereto appended, all the facts he gives about the expedition, omitting nearly all his reflections upon them, and all that he derived from Müller and other accessible authorities. The Russian language in 1823 was less fully formed than it is to day, and many of the words used in Chaplin's journal are archaic, obsolete, or peculiar. The translation has therefore been somewhat difficult, yet it is believed to be free from serious error, and is submitted to the charitable judgment of the reader. The publication first of Bering's report and now of the summary of Chaplin's journal puts before those who read English the only original documents hitherto printed, which have not, up to the present time, been accessible to students.

In brief it may be said that the expedition crossed northern Asia with wagons, barges, boats, sledges, or pack horses, observing latitude and variation of the compass when possible, and working out their longitude by the computation of directions and distances. They built a vessel at Okhotsk and transported themselves across the Okhotsk Sea to the western shore of Kamchatka;

*National Geographic Magazine, vol. II, No. 2, pp. 111-169, with a map; May, 1890.

†First Sea Voyages of the Russians, undertaken for the settlement of this geographical problem—Are Asia and America united?—and performed in 1827-'28-'29, under the command of fleet captain of the first rank, Vitus Bering. To which is added a short biographical account of Captain Bering and some of his officers. St. Petersburg, at the Imperial Academy of Sciences, 1823.

8°, 3 prel. l., IV, 126 pp., 1 table, 1 map.

This book was printed at the Academical printing office and issued there, as many private books are, but was not a publication of the Academy.

‡ Since this was written the Imperial Academy of Sciences at St. Petersburg has generously loaned a second copy for examination.

carried their stores by boat and sledges across that peninsula; built another vessel in which they sailed northward along the coast to Bering Strait, and then returned to Kamchatka and wintered. The next year they put to sea, made a brief search for land east of Kamchatka without success; then circumnavigated the southern part of that peninsula and returned to Okhotsk, and thence to St. Petersburg.

The days of the journal which follows are nautical days, extending from one noon to the next; and the calendar is the Julian one to which eleven days should be added for new style.

**A SUMMARY OF CHAPLIN'S JOURNAL, DERIVED FROM THE WORK
OF VASILI NIKOLAIEVICH BERGH.**

[Translated from the Russian by W. H. Dall.]

On the 24th of January, 1725, Midshipman Peter Chaplin with the advance party of the expedition left the Admiralty College, the whole number amounting to 25 people: Lieutenant Chirikoff, a surgeon, a geodesist, a garde marine officer, a quartermaster, clerk, 10 sailors, 2 ship carpenters, an officer with three marines, 4 calkers and sailmakers and several other workmen, together with 25 wagonloads of material.

On the 8th of February the party arrived at Vologdie, and on the 14th were joined by Fleet Captain Vitus Ivanovich Bering, Lieutenant Spanberg, 2 mates, and 3 sailors.

Instructions had been drawn up for Captain Bering by the Tsar Peter I, December 23, 1724, and were comprised under the following three heads:

INSTRUCTIONS.

- (1) There should be built on the Kamchatka [River], or at some other place adjacent, one or two boats with decks.
- (2) With these boats [you are directed] to sail along the coast which extends northwards and which is supposed (since no one knows the end of it) to be continuous with America.
- (3) And therefore [you are directed] to seek the point where it connects with America and to go to some settlement under European rule, or if any European vessel is seen learn of it what the coast visited is called, which should be taken down in writing, an authentic account prepared, placed on the chart, and brought back here.

The officers of the expedition, partly brought from St. Petersburg, partly engaged at Tobolsk or Okhotsk, were as follows: Captain of the First Rank Vitus Bering; Lieutenants Alexie Chirikoff and Martin Spanberg; Midshipman Peter Chaplin; Clerk Simeon Turchaninoff; Surgeon Nieman; Geodesists Feodor Luzhin, ——— Putiloff; Mates Richard Engel, George Morison; Chaplains Father Hilarion, Brother Ignatius Kozuirevskoi; Commissary Durasoff; Artisans Kozloff and Endoguroff; Navigators Mashkoff and Butin, together with the nobles Alexie and Ivan Shestakoff and ——— Antipin.

[1725.] *March* 16, 1725, all had arrived safely at Tobolsk and Chaplin determined the latitude of that place at $58^{\circ}05'$ N. and the variation of the compass to be $3^{\circ}18'$ easterly. [The route traveled was laid down by courses and distances from the starting point, the general direction and distance being computed by the aid of a traverse table, corrected by observations for latitude and for the variation of the compass as often as possible.]

May 15.—They started on their long journey with four barges and seven canoes. [The dates are of the Julian calendar and counted by the nautical day which begins at noon of the civil date preceding, so that the first 12 hours of the day is a day in advance of that noted ordinarily; *e. g.*, from noon of the 1st of the month to noon of the 2d would by their account be wholly reckoned as the second day of the month, etc.] Chirikoff states in his journal that they platted their route on a Mercator's projection, and in this way checked the accuracy of their work.

May 22.—Chaplin was ordered to proceed in advance with 10 men to Yakutsk, where he arrived on the 6th of September and reported to the local Voivod Poluëkhoff and Prince Kirilie Galitzin. The town at this time comprised about 300 houses. Chaplin dispatched some workmen thence to Okhotsk, to get out timber for a vessel. [He seems to have wintered at Yakutsk, while Bering's winter quarters were at Ilmsk.]

May 9, 1726.—Chaplin received orders from Captain Bering to prepare 1,000 pairs of rawhide flour sacks. On the 1st of June the captain arrived at Yakutsk with 9 barges, Lieutenant Span-

berg, the surgeon, 2 mates, 2 geodesists, and other members of the party. On the 16th Lieutenant Chirikoff arrived with 7 barges. Six hundred horses loaded with flour were started for Okhotsk, divided into three parties. At the same time Captain Bering obtained from the Voivod the services of the monk Kozuireffski.

Brother Kozuireffski had borne an important part in the subjection of the northeastern extreme of Siberia. He was first stationed, in 1712 and 1713, near the Kurile Islands, and obtained information about those and other islands. He served many years in the settlements at Kamchatka, Oliutorsk, and Anadyrsk. He received the tonsure in 1717, and entered the convent at Lower Kamchatka. In 1720 he came to Yakutsk, where excellent reports of him were received from the local traders of Kamchatka, when the Yakutsk authorities as well as Captain Bering sought him out.

On the 7th of June Lieutenant Spanberg left Yakutsk with 13 barges and 204 people. While at Yakutsk Bering detached on special service the noble Ivan Shestakoff, who afterward went to make war on the Chukchis with his uncle, Afanasius Shestakoff, Hetman of Cossacks. Chaplin's journal notes that he bought of the noble Ivan 11 oxen, for which he paid 44 rubles, or about \$32.

All the material and provisions being started for Okhotsk, Bering himself departed for that place on the 16th of August, 1726, with Chaplin and others, leaving Lieutenant Chirikoff behind to follow in the spring. The latter determined the latitude of Yakutsk as $62^{\circ} 08'$ and the variation of the compass $1^{\circ} 57'$ easterly.

In the last days of March, 1727, an epidemic of measles developed in Yakutsk, so severe that by the middle of April every one was ill, where none had been ill before. No such pestilence had been known for half a century and none such occurred for 45 years afterward.

April [Query, August?] 29, 1726, there were forwarded to Okhotsk, 58 oxen, 4 cows, and 2 pigs. "Okhotsk settlement," says Chaplin, "stands on the bank of the river Okhota and contains 11 houses built of logs. The inhabitants subsist chiefly on the fishery, as grain is not grown. There are many tributary natives in the vicinity of the place. The Lamuts call the Okhotsk Sea Lamo."

By the 27th of October 278 horses with 546 sacks of flour had arrived at Okhotsk, less than half of those which had been started from Yakutsk. Lieutenant Spanberg (who had started by water, in the hope to reach a land-mark erected by the Siberian pioneers near the Yudoma River, a crucifix known as the Cross of Yudoma) was caught by frost near the mouth of the Gorbek River a long distance from his destination. Artisan Kozloff lost during his journey 24 horses, and left their packs of flour at Yudoma Cross. The surgeon lost 12 horses, and of 11 oxen only 1 arrived. Nor did the horses at Okhotsk fare better. Chaplin states that on the 11th of November, of the remaining horses 121 were dead. During November the party were all engaged in getting out timber for houses. On the 19th there was an extraordinary high tide which flooded the whole town, the latter being situated on a low gravel spit. During the whole month the wind blew from the north. On the 2d of December Captain Bering occupied a newly erected house.

The setting in of winter found Spanberg in a barren and uninhabited region where nothing could be procured. His party were obliged to proceed by land to Yudoma Cross and for food were reduced to the greatest extremity. On the 21st of December a report from him was received to the effect that his party was on the road with 90 sledges, having left a mate and 9 soldiers in charge of the barges; the next day 10 sledges of provisions, and twenty-four hours later 39 men with 37 sledges, were dispatched to his relief.

[1727.] Early in January, 1727, Spanberg arrived with 7 sledges at Okhotsk. On the 14th of February a party with 76 sledges started to bring in Spanberg's goods, returning two weeks later, and by the 6th of April most of the material had arrived at Okhotsk.

Towards the end of April the clerk, Turchaninoff, became insane—a man who until then had been trusted by Bering with serious or dangerous duties with perfect confidence. He was immediately put under a strong guard and sent to Yakutsk to be returned to St. Petersburg.

In the month of June, 1727, everything being made ready for transportation to Kamchatka, the newly built vessel, named the *Fortuna*, was launched June 8 at Okhotsk. On the 11th Luzhin and the remaining goods arrived from Yudoma Cross. Toward the end of the month the vessel had been rigged and loaded with cargo for Kamchatka. Chaplin determined the latitude of Okhotsk to be $59^{\circ} 13' N$.

July 1, 1727, Spanberg sailed for the Bolshoia River, Kamchatka, in the *Fortuna*. Two days after Lieutenant Chirikoff arrived from Yakutsk with the goods which had been left there, 110 horses and 200 sacks of flour in charge of Quartermaster Borisoff.

On the 10th a boat arrived from Bolsheretsk belonging to the Treasury Department, and bringing two commissioners who had been sent out in 1725 to collect the Kamchatkan tribute. This was the same vessel which made the first voyage from Okhotsk to Kamchatka in 1716. Parties with additional supplies of flour, to the amount of about 600 sacks, arrived during this month and 50 oxen to supply salt beef for the expedition. On the 20th a sergeant with reports for the Admiralty College was sent off.*

August 4 the old vessel, having been repaired, was launched. On the 7th a high wind from the sea drove in a multitude of ducks which the whole expedition set out to capture, bringing in 3,000, while as many more escaped or were allowed to get away. On the 11th of the month Lieutenant Spanberg, with the *Fortuna*, returned from Bolsheretsk. August 19, 1727, the command went on board the vessels, Bering and Spanberg on the *Fortuna*, Chirikoff and Chaplin on the old vessel, whose name is not mentioned. On the 22d they set sail. The vessels kept company, and the notes which follow were taken by Chaplin on his own vessel.

On the 29th they saw the coast of Kamchatka in latitude $55^{\circ} 15'$; came to anchor and sent a boat for water to a river which was called Krutogoroff by those acquainted with the coast.

On the 1st of September, in the afternoon, they weighed anchor and stood to the southward. At 3 o'clock on the 2d they arrived at the mouth of the Bolshoia River, and at 6 p. m. they were joined by the *Fortuna*. It was highwater at 7:30, four hours and fifty-four minutes before the moon's transit over the meridian. The latitude was $52^{\circ} 42' N$. The difference of longitude between Okhotsk and Bolsheretsk was computed to be $13^{\circ} 43'$. The place was observed to be in latitude $52^{\circ} 45'$, and the variation was $10^{\circ} 28'$ easterly. At noon on the 6th of September, Bering, Spanberg, and the surgeon went ashore and were followed by most of the party in small boats. On the 9th Lieutenant Chirikoff also left his vessel for the shore. Most of the month was employed in taking cargo in small boats up the river Bolshoia as far as possible to save labor later on. About the middle of the month Spanberg left Bolsheretsk on his way to Lower Kamchatka settlement.

There were 17 houses at Bolsheretsk, according to Chirikoff's journal.

On the 6th of October the above-mentioned boats arrived at Lower [? Upper] Kamchatka, the only losses being 2 anchors and 8 sacks of flour.

[1728.] January 4, 1728, 78 sledges of different goods and the commander's baggage set out for Upper Kamchatka settlement. January 14, Bering himself, and his whole party followed. January 25 all arrived safely at Upper Kamchatka, a distance of 486 versts from Bolsheretsk. This settlement of 17 houses was situated on the left bank of the Kamchatka River, and principally occupied by the officers who collected the tribute and their employés.

The settlement of Upper Kamchatka, according to Chirikoff's journal, contained 40 Russians. It is situated in latitude $54^{\circ} 28'$, and the variation of the compass is $11^{\circ} 34'$ easterly. [Krashinikoff wintered here in 1738, when there were 22 houses and 56 Russian residents.] Here Bering remained 7 weeks supervising the dispatch of goods on sledges to Lower Kamchatka, for which place he and the rest of his party started on the 2d of March, arriving there safely on the 11th.

The settlement was on the right bank of the Kamchatka River, and consisted of about 40 houses, scattered along the bank for the distance of a verst. Seven versts to the SE. by E. are the hot springs, where there was a church and 15 houses. Here Spanberg was recruiting, his health being impaired. From Upper Kamchatka to Lower Kamchatka the distance was regarded as 397 versts, so that all the goods and material had been transported 883 versts.

*These dispatches took nearly a year to reach their destination.

A note and abstract in the archives of the University of Upsala, filed with Waxel's chart of the expedition of 1741, states that on the 28th of August, 1728, the Admiralty College ordered that from the journals and charts sent by Captain Bering a chart should be prepared showing his complete route, of which an abstract follows, which states that for that part of the journey beyond Okhotsk no report had at the time of writing been received. This note is neither dated or signed, but appears to be a news-brief of the time to which it refers. The journals, etc., are undoubtedly those above referred to.

On the 4th of April, 1728, all the party joined in beginning the construction of the vessel. Bering issued a bountiful allowance of wine to all hands. By observation the latitude (of Lower Kamchatka) was found to be $56^{\circ} 10'$. On the 30th of May Lieutenant Chirikoff arrived with all the remaining people of the command. In March, April, and May, strong southerly gales were experienced.

On the 9th of June the newly built vessel was dedicated and named the *Gabriel*, with religious services, and successfully launched. The commander celebrated the occasion by the free distribution of two and a half buckets of wine.

On the 9th of July all was put on board the vessel, and on the 13th, with all sail set, they left the mouth of the river Kamchatka and entered the sea. The surveyor, Luzhin, was left behind on account of illness. [He was the man who had been sent by Peter the Great, in 1719, to explore for gold the six Kurile Islands.] Four soldiers were also left as a guard for the barracks and stores.

Lieutenant Chirikoff says: "Below this place, near the mouth of the Kamchatka River, on the coast, the point from which we took our departure was reckoned in longitude as the first meridian to which it is necessary to add the difference of longitude from St. Petersburg. Starting with the longitude obtained by the observation of an eclipse at Ilmsk, October 10, 1725, the sum of all the calculated longitudes to this place (Lower Kamchatka) is $126^{\circ} 01' 49''$."

"The respected Chirikoff, in his statement of the longitude observed at Ilmsk," says Bergh, "has made an important error. Observations of his on shipboard are much more accurate. His journal of the river voyage from Tobolsk to Ilmsk makes the whole longitude $36^{\circ} 44'$, which is admitted at present; the observation above mentioned only $30^{\circ} 13'$. From correct observations, or from the chart of Captain Cook between the position of Kamchatka Cape and St. Petersburg, the total longitude is $132^{\circ} 31'$, that of Chirikoff only $126^{\circ} 01'$, to which, if we add $6^{\circ} 31'$, we also obtain $132^{\circ} 32'$. This $6^{\circ} 31'$ is the difference between the marine observations and that of the eclipse at Ilmsk (p. 31). Those who know how difficult the observations of such phenomena are will not give the less praise to our sea navigator, Captain Chirikoff, for the discrepancy between his observations and those made on board ship."

July 14, 1728.—Captain Bering sailed southward for 24 hours in order to round the Kamchatka Cape, which projects far out into the sea. His calculations started from the Lower Kamchatka meridian, and the latitude adopted in the journal for the point of departure is $36^{\circ} 03'$, with a variation of the compass of $13^{\circ} 10'$ easterly.

July 15.—Cloudy weather, with little wind, so that at midnight only 18 miles had been made. From 3 o'clock a. m. fog completely hid the shore near which the vessel was sailing. At sunrise the variation of the compass was observed to be $14^{\circ} 45'$ easterly. The total run for the day was 35 miles ENE.

July 16.—At noon [from which the nautical day is calculated] the wind was fresh from the SSW., and the vessel was making $6\frac{1}{2}$ knots an hour. At sunset the variation of the compass was observed to be $16^{\circ} 59'$ easterly. In the evening the wind was light, the horizon foggy, and hoar frost was noted. In the morning the variation was observed to be $16^{\circ} 59'$ easterly.

July 17.—Wind light, weather thick and foggy. At 6 p. m. white mountains were seen, covered with snow, revealing the proximity of the shore. [It is supposed that this was Ozernoi Point.] Beyond, directly to the north, land was seen [probably Ukinskoi Point, which on old charts is shown as mountainous and visible at a distance, though shown as lower on new maps].

July 18.—Calm and hazy weather. Only 8 miles northing was made this day. For fear lest they should approach Ukinskoi Point too closely, the vessel stood for some hours to the SSE. and ESE. The latitude was observed to be $57^{\circ} 59'$, and the variation $18^{\circ} 48'$ E.

July 19.—Cloudy, calm weather. Only 22 miles were made NE. by N. this day, but Karaginskoi Island was seen by Bering, who notes driftwood on the shores and, though uncertain, supposed it to be insular.

July 20, 1728.—Fresh winds and fog. This day 92 miles were made NE. by E., and Karaginskoi Point [which juts out 22 miles seaward] was rounded.

July 21.—Fresh winds and fog. One hundred miles were run this day and numerous points of land seen to which Bering gave no name. [He only says in his journal, "saw mountains cov-

ered with snow; saw high mountains; saw separate mountains; saw mountains close to the sea." Chaplin says not a word about Oliutorskoi Bay, in which they sailed for 24 hours.]

July 22.—Fresh winds and hazy weather. The course lay along the land about 15 miles from the high rocky mountains. One hundred miles was the day's run, and the latitude was observed to be $60^{\circ} 16'$, the variation $16^{\circ} 56'$ easterly. The gain in latitude was computed to be 14 miles.

July 23.—Moderate winds and hazy weather. The course lay along the shore at a distance of about 20 miles. At sunrise the variation was $19^{\circ} 37'$ E.; three hours later $25^{\circ} 24'$ E. The course was NE. by N. $\frac{3}{4}$ N. (true) until 11 a. m., when the wind died away. The whole shore along which they sailed was bordered by high mountains. One of them, which still retained snow in several places, was named Pestrovidnoi (Harlequin) Mountain. Forty-eight miles were made good and the latitude observed to be $61^{\circ} 3'$.

July 24.—At noon the water was warm and pleasant; the vessel becalmed off the coast. In the evening the wind strengthened and blew in gusts from the mountains.

July 25.—After noon rain with a strong breeze, which lessened toward evening and was followed by a heavy sea. To the north they saw a prominent cape, which projected from the high range of mountains. The latitude by observation was $61^{\circ} 32'$, which agreed well with the ship's reckoning. The variation was $24^{\circ} 00'$ E.

July 26.—Wind light, with clear weather. The vessel was coasting along parallel with the shore under all sail, at a distance of about twenty miles. In the evening they saw a bay lying to the NW. by N. [supposed by Bergh to be the estuary of the Khatirka River]. Eighty miles were made good on this day, and the variations of the compass were determined on two occasions as $21^{\circ} 05'$ and $21^{\circ} 10'$ easterly, respectively.

July 27, 1728.—Light changeable winds and bright sunshine. A cape was passed at a distance of 3 miles, the general trend of the coast parallel to the vessel's course being distant about 15 miles. In this vicinity a river appears to enter the sea. Near the cape [St. Thaddeus] many whales, seals, walrus, and different birds were seen. Soundings were had hereabouts in 70 to 87 fathoms. During the calm weather many eatable fish were caught, of the salmon family.

July 28.—Light winds and rain. A current was observed to the SE. by S. of a knot an hour. Porpoises, whales, sea lions, walrus, and birds were abundant. Under all sail 30 miles N. by W. were made. At noon the shore was distant about 15 miles, and high craggy mountains were observed close to the sea.

July 29.—Variable winds and overcast foggy weather. The land which had hitherto been bordered by high mountains now appeared to be less elevated. Soundings were had in 12 fathoms, fine sand. Thirty-four miles were made good to the NW. by N. this day. At midnight Captain Bering ordered the vessel laid to until daybreak, when she proceeded along the land at a distance of a mile and a half, the depth being $10\frac{1}{2}$ fathoms.

July 30.—Overcast weather and changeable wind. At 5 p. m. raining; the shore being distant a mile and a half the vessel anchored in 12 fathoms, and Chaplin was sent to find a watering place near which sheltered anchorage could be had. On reaching the shore he found neither a watering place nor a safe anchorage, except perhaps at flood tide. The bay could be ascended only with difficulty, as the shoals were not visible. On Chaplin's return they weighed anchor and stood along the shore in about 14 fathoms water.

July 31, 1728.—The whole day foggy and overcast. The shore to the NW. and NE. was occasionally visible. The vessel made 85 miles in a NE. direction. The depth of the water continued to be from 10 to 13 fathoms. About noon they observed that the water began to be discolored and changed its appearance, which was explained by the appearance, everywhere to the north, of land which was very near by.

August 1, 1728.—Dark, foggy weather, with rain, the wind gradually rising. As they were sailing only 3 miles from the high and rocky coast Bering made all sail to the S. and SW. to make an offing. Against the current the sails made nothing remarkable. At 2 in the morning tacked ship and carried away the iron traveler to which the boom tackle was made fast. In the morning they calculated that they were 16 miles off shore, toward which they stood in

again. As the day was the Græco-Russian festival of the Holy Cross, Bering gave that name to the bay in which they were, and called the river Bolshoia (Great) River.*

August 2.—Calm overcast weather continued until 8 p. m. The depth was 58 fathoms, muddy bottom. At 8 a moderate breeze sprang up and at midnight land was visible to the ENE., 5 miles distant. The depth here was 12 to 14 fathoms, stony bottom. At noon the latitude was observed to be $62^{\circ} 25'$.

August 3.—Weather dark and wind moderate. [Bering during two days had endeavored to find a harbor conveniently situated to a stream so that a supply of fresh water could be obtained, keeping the vessel under sail; but it appears that he did not succeed in his design and gradually reached the southeast point of entrance to the Bay.] Nothing noteworthy occurred this day.

August 4.—Overcast weather and moderate airs. Beyond the southeast point of entrance to Holy Cross Bay the vessel sailed parallel to a high rocky coast and made 36 miles to the ESE. The depth was about 12 fathoms, gravelly bottom.

August 5, 1728.—Calm and gloomy weather. The course and shore continued about the same. Nothing of importance occurred.

August 6.—Moderate breeze and cloudy weather. From 1 to 9 o'clock careful watch was kept for any watering place, the stock on board having become reduced to a single cask. At 6 o'clock they approached high rocky mountains extending to the northward like a high wall. At a valley between the mountains a small bay was discovered and anchorage had in 12 fathoms gravel. In honor of the church festival the bay was named Preobrazhenia, or Transfiguration Bay.

August 7.—At noon Chaplin was sent with 9 or 10 men to bring fresh water and sketch the shore line. From a small mountain stream fed by the snow on the peaks they obtained 22 casks of water. They also found an empty hut, which appeared to have been recently occupied by Chukchi. In many places foot paths were noted. By seven the sketch of the bay was done [but no copy of it is now discoverable].

August 8.—Wind moderate, weather cloudy. At noon weighed anchor and proceeded SE. by S. along the coast, which continued high and rocky. At 9 o'clock a bay was observed, which extended to the NNE. with a width of about 9 miles. At 7 o'clock a. m. a canoe was seen paddling toward the ship, containing 8 men. There were on the ship two Kariak interpreters, who were directed to address the people in the canoe. The natives said they were Chukchi, and inquired whence and why the vessel came. Captain Bering told the interpreters to ask the natives to come to the vessel. After a good deal of delay one of the men at last came swimming to the vessel on inflated sealskins. The Chukchi said that many of their nation lived along the coast, and that they had heard of the Russians a long time ago. Being asked where the Anadyr River was, they replied a long way to the westward. On a fair day, at a narrow cape not far from there, the Chukchi said an island would be visible near the coast. Receiving a small gift from Captain Bering the native returned to his canoe. The interpreters asked him to persuade his companions to come up near the vessel. They approached for a short time, then made off again. The interpreters said that there was much difference between the Kariak dialect and that of these Chukchi, so that they were not able to get from them all the information that would have been desirable. The Chukchi canoe was made of skins. The latitude of the place where they saw these Chukchis was $64^{\circ} 41'$.

August 9.—Calm, cloudy weather. They were all day getting round the Chukchi Cape, and sailed only 35 miles on various courses. Two observations gave the variation of the compass as $26^{\circ} 38'$ and $26^{\circ} 54'$ easterly, respectively. The latitude was observed at noon to be $64^{\circ} 10'$.

August 10.—Calm, clear weather. All this day working round the Chukchi Cape. Though 62 miles were sailed on various courses, only 8 miles of latitude were gained, and at noon the latitude was $64^{\circ} 18'$.

* Bergh, from plating Bering's track, came to the conclusion that the Holy Cross Bay of Bering was the gulf which lies west and northwest from Cape Bering, and that the Bolshoia River was that which enters the sea at Rudder Bay. This is misrepresented on Lauridsen's so-called reproduction of Bergh's map. Without the original log book it is impossible to test this theory, but it is certainly more in accordance with some of the facts now known than the supposition that Bering entered the shallow estuary now known as Holy Cross Bay, although the latter is represented on Bering's chart.

August 11.—Cloudy weather, with light winds. At 2 p. m. the above-mentioned island was observed to the SSE., which Bering, in honor of the saint of the day, named St. Lawrence. At 7 p. m. land was seen SE. $\frac{1}{2}$ E., part of the island previously seen, and which lay from the *Gabriel* south and east about $4\frac{1}{2}$ miles. At noon ending this day the latitude was reckoned at $64^{\circ} 20'$. The depth between St. Lawrence Island and the Chukchi Cape ranged from 13 to 21 fathoms.

August 12.—Thick weather and moderate wind. Sixty-nine miles were sailed this day, but only $21'$ of latitude gained. The narrow point (now known as Cape Chaplin or Indian Point) which makes out north from the Chukchi Cape was passed. At sunset, by an observation of amplitude, the variation was determined to be $25^{\circ} 31' E.$ At noon the latitude by observation was $64^{\circ} 59'$.

August 13, 1728.—Fresh wind, cloudy weather. Bering sailed this 24 hours out of sight of land, and made $78'$ of latitude while sailing 94 miles.

August 14.—Light wind, moderate weather. Sailed this day 29 miles, which was augmented by current $8\frac{3}{4}$ miles, as mentioned by Bering, from SSE. to NNW. "At noon," says Chaplin, "we saw high land behind us, and also about 3 o'clock saw high mountains, which were probably on the continent." At noon the latitude was reckoned at $66^{\circ} 41'$.

August 15.—Light wind, cloudy weather. At noon saw many whales. Since the 12th of August the sea water had been discolored, the depth, 23 to 36 fathoms. Sailed 58 miles this day, to which the current added $8\frac{3}{4}$ more.

August 16.—Light wind, cloudy weather. From noon to 3 p. m. sailed to the NE., making 7 miles. Then the course was changed to S. by W. $\frac{1}{2}$ W. The journals of both Chirikoff and Chaplin say, "at 3 o'clock Captain Bering announced that it was necessary for him, in spite of his instructions, to return and put the vessel about, with orders to steer S. by SE. by compass." The latitude of the point from which Bering turned back was $67^{\circ} 18'$, and it was reckoned to be $30^{\circ} 17' E.$ from Lower Kamchatka. According to Bergh, who does not give the exact language of the journal, there was a fresh wind, and the vessel made over 7 knots an hour on her southerly course. At 9 a. m. they saw high mountains on the starboard (right) hand, "on which," says Chaplin, "live Chukchis," and later to seaward (on the left hand) an island. According to Bergh, Bering named this island St. Diomedé, in honor of the saint of the day, as was customary.* This day 115 miles were sailed, and the latitude was reckoned at $66^{\circ} 02'$.

August 17, 1728.—Fresh wind and moderate weather. The course was parallel to the land, on which numerous natives were seen and at two places dwellings were observed. The Chukchi were seen from the vessel to run to the high rocky hills. At 3 p. m. very high gusts were felt coming from the highland and mountains, from which lowlands made out, in which a small bay was observed. This day 164 miles were sailed, and the latitude was observed to be $64^{\circ} 27'$.

August 18.—Light wind and clear weather. At noon many whales were seen. At 5 o'clock a bay was seen navigable and affording shelter. At sunset the variation of the compass was observed by amplitude observations to be $26^{\circ} 20'$ easterly, and afterwards by azimuth $27^{\circ} 02'$. At midnight the weather was clear, the moon was visible, and later there was an aurora. At 5 a. m. St. Lawrence Island was seen 20 miles ENE. The latitude was reckoned to be $64^{\circ} 10'$.

August 19.—Light wind and moderate weather. This day was spent near the Chukchi Cape, but owing to the fog the coast was invisible. The latitude was computed to be $64^{\circ} 35'$.

August 20.—Calm and foggy. From midnight to 5 o'clock the weather was so thick that the vessel was laid to and the sails taken in. At 6 a. m. sounded in 21 fathoms. At 8 a. m. the weather cleared up a little, and the coast was seen half a mile away. A light wind arose from the north, and the fore and main sails were set. At 10 a. m. they set the topsail and took note of the direction of the coast, observing that behind them it extended to the east and beyond them to the W. by N., when 4 canoes came off to them from the shore, and the vessel lay to drifting, to enable them to come up. The natives in the boats were Chukchis, and appeared good humored and well behaved. They came up to the vessel, and told the interpreters that they had been acquainted with the Russians for a long time, and one of them claimed to have visited the Anadyrsk trading post. They said that they traveled as far as the Kolyma River with reindeer, and that they never trav-

* On the only published chart which is claimed to have proceeded directly from Bering in person this island is named St. Demetrius.

eled there by sea. The Anadyr River was situated far to the southward, and all along the coast lived people of the Chukchi nation; they knew nothing of any others. The natives brought reindeer meat, fish, fresh water, red and Arctic foxes, and four walrus teeth, which they traded. This day were sailed 37 miles; the latitude was estimated to be $64^{\circ} 20'$.

August 21, 1728.—Fresh wind and moderate weather. Sailed this day 160 miles SW. $\frac{1}{2}$ W., and at noon saw Preobrazhenia Bay, where they had anchored August 6, bearing N. by W. about 7 miles.

August 22.—Fresh wind and moderate weather. An azimuth observation made the variation 20° easterly. Saw and named Cape Thaddeus (Navarin) at a distance of 25 miles bearing W. by S. This day sailed 142 miles and observed the latitude to be $61^{\circ} 34'$.

August 23.—Calm and clear. By amplitude the variation of the compass was observed to be $18^{\circ} 40'$ easterly. The latitude was observed to be $61^{\circ} 44'$, the difference between the reckoning and observation being due to a current to the NE. by E.; 35 miles were sailed this day.

August 24.—Calm, clear weather. All day the shore was visible at about 15 miles distant. The day's run was only 20 miles, and the variation of the compass $13^{\circ} 53'$ easterly.

August 25.—High winds and gloomy weather. The run was only 34 miles, and the observed latitude $61^{\circ} 20'$, differing widely from the reckoning.

August 26.—Clear, with a fresh breeze. The run was 105 miles, and the observed latitude $60^{\circ} 18'$; the calculated latitude $60^{\circ} 22'$, and by amplitude and azimuth the variation was found to be $18^{\circ} 32'$ and $18^{\circ} 15'$, respectively.

August 27.—Clear, with fresh wind. The vessel made 5 to 7 knots, and once, at night, 9 knots were reported. From midnight to the following noon the weather was thick with rain and no observations were made.

August 28, 1728.—Cloudy, with fresh wind. The day's run was 98 miles; the observed latitude $57^{\circ} 40'$, the reckoning $57^{\circ} 49'$; the difference was ascribed to a SE. $\frac{3}{4}$ E. current.

August 29.—Calm and clear. The variation of the compass was $16^{\circ} 27'$, the observed latitude $57^{\circ} 35'$, and the day's run 54 miles.

August 30.—Fresh wind and clear weather. The day's run was 100 miles. No land had been seen since the 24th instant. The estimated position was latitude $56^{\circ} 33'$ and longitude $1^{\circ} 38'$ E. of the meridian of Lower Kamchatka.

August 31.—High wind and dark weather. At 4 o'clock the coast was seen WSW. through the fog at a distance of 3 miles or less. The direction of the land was SE. by S. and N. by W., and the fore-topsail was furled, the fore and mainsails reefed, which was not soon or easily done, owing to the strength of the wind. At this time the vessel was within half a mile of the shore, which offered no shelter, being bold, rocky and high. Until 10 o'clock they worked against the headwind to gain sea room. At 10 p. m. the fore and main halyards gave way and the sails fell, becoming entangled with the rigging. On account of the high sea the rigging could not be slackened up, so they were obliged to let go the anchor in about 21 fathoms, a mile or less from the shore. They worked with great difficulty to clear the rigging and repair damages until noon, when they were ready to get under way again. The day's run was 32 miles to the SW.

September 1, 1728.—Wind moderate, weather gloomy. At 1 o'clock Bering ordered the anchor weighed. With much trouble they got in a few fathoms of the cable, when it parted and was lost. Sail was made at once to the SSE.

September 2.—Weather moderate and wind fresh. At 5 p. m. the vessel entered the Gulf of Kamchatka, but on account of fog was unable to reach the mouth of the river until 7 a. m., when they entered the river, furled all sail and anchored the vessel securely. A current was noted off the mouth of the river running 10 knots an hour to the SW. $\frac{1}{2}$ S.

[In the mouth of the river was anchored the old ship *Fortuna* from Okhotsk, but the journal says nothing as to how she reached the river, or who commanded her on the voyage around the peninsula of Kamchatka, which she was the first to make.]

The winter was passed by Bering and his party at Lower Kamchatka without notable incident except the announcement of the death of the Emperor Peter II, which news was received seventeen months after the event. In the spring Bering put the two vessels into condition for service and assigned to the *Gabriel* 35 men and 4 officers, and to the *Fortuna* 5 officers and 7 men, who are not

more particularly identified. On the first of June their arrangements were complete. Owing to the impression which prevailed in Kamchatka that land existed in the eastward across the sea now known as Bering Sea, a belief which was supported by the statements of the Chukchi and other circumstantial evidence, Bering decided to make an attempt to investigate the matter before returning finally to Okhotsk. The following extracts from Chaplin's journal are derived from the publication already drawn upon for the data in relation to the voyage of 1728:

June 6, 1729.—Light wind and cloudy weather. Bering sailed from the mouth of the Kamchatka River and, taking his departure from Cape Kamchatka, sailed E. by S.

June 7, 1729.—Light wind, clear weather, and sea coming from the NNE. No observations were taken this day, but the latitude was calculated to be $55^{\circ} 37'$ and the longitude $2^{\circ} 21'$ east from Lower Kamchatka.

June 8.—Gloomy weather and strong wind from the NNW. The vessel lay to under the main-sail all day, drifting about five points. At noon the latitude was estimated to be $55^{\circ} 32'$ and the longitude $4^{\circ} 07'$ east from Lower Kamchatka.

June 9.—Gloomy weather and strong wind. Bering sailed 2 miles further on an ESE. course and then tacked and stood SW. by W. Up to this time, on the search for land, in all the run amounted to 114 miles. From the time of abandoning the search to the following noon the run was 150 miles. The coast of Kamchatka was seen in the morning. At noon the latitude was observed to be $54^{\circ} 40'$.

June 10.—Light wind and cloudy weather. All day the vessel sailed in sight of the coast and at midnight the wind failed entirely, the whole run amounting to only 35 miles. By an amplitude observation the variation of the compass was determined to be $11^{\circ} 50'$ to the eastward, and the observed latitude was $54^{\circ} 07'$.

June 11.—Light wind and clear weather. The mountains called Kronokakh and Zhupanoff were seen and also the Avatcha volcano. All this day sailed in sight of the land, at a distance of from 6 to 10 miles. By azimuth and amplitude the variation of the compass was found to be $8^{\circ} 31'$ and $8^{\circ} 46'$ easterly, respectively. The observed latitude was $53^{\circ} 13'$. "From this time forward up to the 20th instant," Chaplin observes, "variable currents were observed near the shore ranging between south and west, and offshore between south and east."

June 12.—Clear weather and light winds. At midnight the wind became high and in the morning it was foggy. Made in all 42 miles sailing in sight of the coast, including 12 miles due to current, to the SE. by E. $\frac{1}{4}$ E.

June 13.—Light wind and thick fog in the morning. The vessel was turned about by the current on three occasions. The run was 34 miles, including current.

June 14, 1729.—Gloomy weather with rain and little wind. The current was exceptionally strong and the courses various. The estimated latitude was $52^{\circ} 58'$.

June 15.—Moderate wind and dark weather. The vessel drifted most of the time and made about 12 miles on account of the current.

June 16.—Gloomy weather and light wind. The run was 38 miles, including 8 miles gained by current to the SE. by E. $\frac{1}{2}$ E. The weather was so thick that the shore was not visible. The estimated latitude was $51^{\circ} 59'$.

June 17.—Calm, thick weather. The coast was hidden by fog and the run was 27 miles.

June 18.—Cloudy weather and moderate SW. wind. The vessel stood to the NW. The observed latitude was $52^{\circ} 14'$, or 24 miles more northerly than the reckoning.

June 19.—Fresh wind from the SSW. with rain. The vessel steered N. by E. and at noon saw Zhupanoff Mountain at a distance of 25 miles.

June 20.—Fresh southerly winds and dark foggy weather. The vessel stood to the NE. by E., and at noon her latitude was $54^{\circ} 04'$.

June 21.—Wind moderate or light and thick weather. The run was 20 miles NE. by E., with 8 miles westerly current. The estimated latitude was $54^{\circ} 16'$.

June 22.—Foggy weather, and in the morning light wind, with a heavy sea from the SW., followed by a strong southerly wind, during which the vessel lay to under bare poles, making a drift of about 4 miles westerly, in all about 8 miles WNW.

June 23.—Clear weather and light SSW. wind. By observation at sunset and sunrise the variation of the compass was determined to be $11^{\circ} 50'$ and $10^{\circ} 47'$ easterly. At noon the coast was seen 13 miles NNW., the latitude was observed to be $54^{\circ} 12'$, and the run 28 miles W. by S.

June 24.—Weather clear, with a light SSW. wind. The run was in sight of the coast, 30 miles W. by N., and the estimated latitude $54^{\circ} 15'$.

June 25.—Light airs from the SE. and SSW., with rain. The course was S. by W. 26 miles, in sight of land, and the observed latitude $53^{\circ} 53'$.

June 26.—Moderate wind with occasional cloudy sky. At noon the Avatcha volcano bore W. $\frac{3}{4}$ S., 20 miles distant. No latitude was observed.

June 27, 1729.—Clear weather, with fresh wind and high sea from the westward. The run was 90 miles SSW. and the observed latitude $52^{\circ} 03'$.

June 28, 1729.—Clear, with light winds. At 5 a. m. saw the shore, distant about 5 miles. The observed latitude was $52^{\circ} 01'$ and the variation $7^{\circ} 42'$ easterly.

June 29.—Clear and calm. The run was 17 miles NW. by W., with the land in sight. The estimated latitude was $52^{\circ} 06'$.

June 30.—Clear, with moderate wind. The run was along the land SW. by S., and the estimated latitude $51^{\circ} 38'$.

July 1.—Thick weather and moderate wind. At noon Cape Lopatka bore NW. by N., and a shoal extended seaward from it about a verst.

July 2.—Fine weather and moderate wind. The northernmost Kurile Island, Alaida, was seen [which Chaplin states on old charts was named Anfinogenaj]. A high mountain was seen bearing SW. by S. $\frac{1}{4}$ S. The run this day was 70 miles N. $2^{\circ} 55'$ W., the variation 11° easterly, and the latitude $52^{\circ} 18'$.

July 3.—At 5 o'clock in the afternoon the vessel entered the Bolshoia River mouth and came to anchor. The *Fortuna* and an older vessel were already there. The party were occupied with the transfer of stores and other business preparatory to departing for Okhotsk.

[Bering made the difference of longitude between Bolcheretsk and Lower Kamchatka equal to $6^{\circ} 29'$. According to Bergh, Chaplin states in his journal that the difference of longitude between Okhotsk and Bolsheretsk was computed on the first voyage to be $13^{\circ} 43'$ and on the return $13^{\circ} 14'$.

SUBSEQUENT PROCEEDINGS.

On the 14th of July, having been rejoined by Lieutenant Spanberg, Bering sailed for Okhotsk, where he arrived on the 23d of the month. The party celebrated their return by firing a salute of 51 guns, which was repeated from the shore. The vessel was beached and dismantled.

On the 29th of July Bering started by land with horses for the Cross of Yudoma. On the journey he met Afanasius Shestakoff, Hetman of Cossacks, who was on his way to open the Chukchi country by force of arms, and who was, in March of the following year, routed and killed near Penjinsk Gulf by a body of natives commanded by their chief, Shelágin, whose name is appropriately preserved to posterity on charts of the Arctic coast of his country, through the medium of the Shelaginskoi Cape, in latitude 70° N.

Bering reached Yakutsk, August 29, 1729, and Tobolsk in October, where he remained some time, finally reaching St. Petersburg March 1, 1730.

Chaplin, whose journal has, through the medium of Bergh, preserved many facts in regard to this remarkable expedition, was recorded in 1723 as one of the most promising naval cadets. On joining the expedition he was made midshipman; on their return, in 1729, promoted to be sub-lieutenant, and in 1733 to be lieutenant. He is said to have died at Archangel, in Russia, in 1764, having attained the rank of Captain-Commander. The journal itself, with many other documents, is deposited in the archives of the Naval College of the Admiralty in St. Petersburg.

In order that the differences of calendar and account, and the errors of previous publications may be more easily avoided, I add a carefully corrected itinerary of the expedition reduced to the modern dates. In some cases, where the authorities are discrepant, I have adopted the date which from all the circumstances seems most probably correct.

Itinerary of Bering's Expedition, reduced to new style and civil account.

	1725.		1728.
Advance party under Chirikoff left St. Petersburg	Feb. 4.	Saw Cape [afterward named Thaddeus]	Aug. 6.
Bering followed	Feb. 16.	Sailed in Holy Cross Bay of Bering	Aug. 10-13.
Bering arrived at Tobolsk	Mar. 27.	Entered Preobrazhenia Bay	Aug. 16.
Bering left Tobolsk	May 26.	Met baidar with Chukchi	Aug. 19.
Chaplin, with advance guard, reached Yakutsk	Sept. 17.	Were off Chukotski Cape	Aug. 20-21.
Bering and main body reached Ilimsk	Oct. 10.	Saw St. Lawrence Island	Aug. 21.
Chirikoff observed eclipse of the moon at Ilimsk	Oct. 21.	The expedition passed Cape Chaplin	Aug. 23.
	1726.	Passed East Cape in the fog without seeing it, and later in the day saw "high land behind" them and mountains "on the continent"	
Bering arrived at Yakutsk	June 12.		Aug. 25.
Spanberg, with flotilla, left Yakutsk	June 18.	Reached their farthest north and turned back	Aug. 26.
Chirikoff, with rear guard, reached Yakutsk	June 27.	Saw East Cape and the larger Diomedé Island	Aug. 27.
Bering left Yakutsk for Okhotsk	Aug. 27.	Passed St. Lawrence Bay and Mechigme	Aug. 28.
Bering reached Okhotsk	Oct. 11.	Saw St. Lawrence Island again	Aug. 29.
Provision trains arrived	Nov. 7.	Rounded Chukotski Cape	Aug. 30.
	1727.	Saw four baidars with natives	Aug. 31.
Spanberg reached Okhotsk	Jan. 12.	Saw Preobrazhenia Bay	Aug. 31.
Vessel <i>Fortuna</i> launched at Okhotsk	June 19.	Saw again and now named Cape St. Thaddeus	Sept. 1.
Spanberg sailed with <i>Fortuna</i> for Kamchatka	July 11.	Anchored and rode out storm	Sept. 11.
Chirikoff arrived at Okhotsk	July 14.	Reached the mouth of the Kamchatka River	Sept. 13.
Spanberg returned with the <i>Fortuna</i> to Okhotsk	Aug. 22.	Entered the river and ended the voyage	Sept. 14.
The expedition left Okhotsk for Kamchatka	Sept. 1.		1729.
They arrived at the mouth of Bolshoia River	Sept. 13.	Total eclipse of the moon, visible in this region	Feb. 13.
They reached the settlement of Bolsheretsk	Sept. 15.	Bering put to sea in search of land	June 16.
Spanberg started for Lower Kamchatka post	Sept. 20.	The search was given up	June 19.
Spanberg arrived at Lower Kamchatka	Oct. 17.	The vessel rounded Cape Lopatka	July 12.
	1728.	Arrived at Bolsheretsk	July 14.
Bering left Bolsheretsk	Jan. 24.	Sailed for Okhotsk from Bolsheretsk	July 25.
Bering reached Upper Kamchatka village	Feb. 6.	Arrived at Okhotsk	Aug. 2.
Eclipse of the moon visible in Kamchatka	Feb. 25.	Bering started homeward from Okhotsk	Aug. 9.
Bering left Middle for Lower Kamchatka	Mar. 13.	Reached Yakutsk	Sept. 9.
Bering arrived at Lower Kamchatka	Mar. 22.	Reached the Lena River	Oct. 12.
Construction of the vessel <i>Gabriel</i> begun	Apr. 15.		1730.
The <i>Gabriel</i> launched	June 20.	Reached Tobolsk	Jan. 21.
The <i>Gabriel</i> put in commission	July 20.	Arrived at St. Petersburg	Mar. 12.
The expedition put to sea in the <i>Gabriel</i>	July 24.		

NOTES ON THE MANUSCRIPT CHART [Illustration No. 69] OF BERING'S EXPEDITION OF 1725-'30, BELONGING TO THE COLLECTION OF BARON ROBERT KLINCKOFSTRÖM, STAF-SUND, SWEDEN.

In the article in the National Geographic Magazine, already referred to, I have given a summary of existing information in regard to the cartographic results of Bering's first Kamchatka expedition. We may infer from the facts known to us that a rough chart of the land journey was made from day to day and also, when practicable, during the sea voyage, and that with the monthly report to the Admiralty College, which was required by his instructions, copies of these rough sketches were forwarded when opportunity served. Bering had two professional cartographers beside Chirikoff and Chaplin, educated Naval surveyors. After his return to Kamchatka he wintered at the settlement near the mouth of the river known as Lower Kamchatka and during this time, without doubt, supervised the preparation of a chart of the voyage as well as his report. He returned to St. Petersburg in March, 1730, bringing a chart with him. It is probable that

tracings of this chart and brief abstracts of his report were sent out as matters of news, as the custom then was, and one of these sketches was published by the Jesuit father Du Halde as an appendix to his monumental work on the history and geography of China. All the copies, even of this simple sketch on a very small scale, which were printed before 1748 were more or less imperfect, but what seems to be a complete rendering of it appears in Campbell's edition of Harris's collection of voyages in 1748. This was a small engraving on copper measuring about 12.5 by 32.0 centimetres on the neat lines. After Bering's arrival in St. Petersburg it is probable that a general recomputation and revision of his data was made, and we are informed by Lauridsen that the charts (which we may regard as official and final) were prepared at Moscow in 1731. These were much more elaborate and detailed charts, with ethnological, topographic, hydrographic, and magnetic details upon them which are entirely wanting in the earlier maps. This map, though a number of copies must have been sent out, was never engraved or published. Other geographers may and probably did use data compiled from it, but the map, as a whole, never appeared in print. The remarkable results of the great Siberian expedition, of which Bering was the executive officer, may have drawn attention away from the earlier work. Whatever the reason, until now, this document so interesting from its bearing on the geographical history of America and the progress of discovery, and not without attractions for the student of terrestrial magnetism, is now for the first time presented to the public.

The title, enshrined in a fine ornamental escutcheon, reads in translation:

Geographic chart from Tobolsk to the Chukchi [Cape], made during the Siberian Expedition under the command of Fleet-Captain [a blank space].

The blank space with which this inscription terminates was intended to receive the autograph of Bering, which for some reason was not appended; though, in at least one of the other copies known, it is present.

This copy was evidently prepared for use in Sweden. The Russian words and names are (rather badly) transliterated into their supposed phonetic equivalents in Roman or Italic letters. Under explanatory remarks, thus transliterated, is a rendering of them in archaic Swedish.

At the northwestern angle of Chukchi-land is a legend stating that "this region is called Shelagin's." Shelagin was the Chukchi leader, who, shortly after Bering's expedition in 1730, defeated the Russian forces in a pitched battle and killed Shestakoff, their commander. Shelagin's name is retained in modern maps by the northernmost point of Siberia east from the Kolyma River, Cape Shelaginski, sometimes shortened to Shelagskoi.

The northern coast of Chukchi-land has a note to the effect that "This land is put down from older charts and information," so that for the erroneous extension northward of a part of it neither Bering nor Müller are blamable.

The high range of mountains along the eastern shore of Kamchatka carries the following note: "On these mountains the snows lie in summer and winter, and from them there are violent squalls or gusts of wind."

On the northern part of Kamchatka peninsula is written, "Here live tributary Kamchadals speaking several dialects."

In the northern part of the Okhotsk Sea, beginning at the river Okhota, it is stated, "From this river around to the river Krutogorova is put down from older charts and information." In the southwestern part of the same sea, "This coast is according to older maps."

At Cape Lopatka, here called Osnoi (which is a corruption of Osernoi in reference to the lake Oser, just behind it; or, more probably, of Uzhnoi, meaning southern), it is noted this is the "southern point of the land of Kamchatka."

Elsewhere on the map are phrases evidently derived from Bering's Report, as near Okhotsk, "Hereabouts live the tributary reindeer Tunguses," and "These hereabouts are Lamuts." Further west "From the river Vitim and on the banks of the rivers [eastward] beyond live the so-called Yakuts and Tunguses, who pay tribute to the Russian Crown."

The whereabouts and religious state of various other tribes are indicated by similar inscriptions at various points on the western part of the map.

This map measures 51 by 20½ inches between the neat lines. It is in black and white, the mountains washed in, the only color being small green trees as a conventional sign for wooded

country. There is no name of draughtsman or place or date of making. The geographical part has been made with an ink which has turned brown with age. The ornamental escutcheon was drawn by a different hand in another kind of ink which has retained its color.

There are two manuscript maps in the Royal archives of Sweden of this general character, which have been briefly noticed by E. Dahlgren.* They are more elegantly and profusely ornamented and differ slightly in names, and one has a number of soundings between St. Lawrence Island and the Diomed Islands. They are of the same size and doubtless were made at the same time as the Klinckofström chart, but, being intended for an exalted personage, were more highly ornamented.

The geographical peculiarities of this, as compared with other charts of the first voyage of Bering, are discussed in the National Geographic Magazine (Vol. II, No. 2, 1890) as previously mentioned, and to that paper is referred the reader who desires fuller and more technical details.

It is only just to call attention to the liberality of Baron Klinckofström in permitting this valuable relic to go beyond the seas for the information and accommodation of American students of geography, and to express for this courtesy our sincere gratitude.

NOTES ON THE ORIGINAL CHART BY WAXEL OF THE VOYAGE OF BERING IN 1741.

[Illustration No. 70.]

Lieut. Sven Waxel, executive officer of Bering's vessel, was a Swede in the Russian service. In June, 1741, he sailed from Avacha Bay in the ship *St. Peter*. Later on in the voyage, as the scurvy with which they were scourged reduced the commander, Bering, to such a state that he was obliged to take to his bed, Waxel practically commanded the vessel. After their return from the island named after Bering, who died and was buried upon it, Waxel was senior officer, and when the forces of the expedition were gathered at Tomsk in Siberia, where they remained until 1745, according to Lauridsen, Waxel for a time was in general command.

The manuscript chart, of which the accompanying outline is a facsimile, is supposed to have been made for Waxel's own use by some draughtsman under his supervision, or from his own notes, so that it represents what were to him the geographical results of the voyage of the *St. Peter*. The results obtained by Chirikoff on the *St. Paul*, which early in the voyage became separated from the *St. Peter*, were of course different, and to some extent discrepant. The attempt to combine these two discrepant charts has made the charts of Müller and others much more confused and confusing than either of the originals would have been separately.

The opportunity of examining this valuable historical relic is due to the liberality of the authorities of the University of Upsala, Sweden, of whose library it forms a part.

By reproducing it we place in the hands of students another original document which hitherto has been inaccessible, and the data of which were available only to such as were acquainted with the Russian language.

Apart from its geographical interest, which will be considered presently, this chart has another interest. It is well known to naturalists and those familiar with Alaskan history that the crew of Bering's vessel discovered on Bering Island, or living about its shores, an enormous species of manati or sea cow, which afforded excellent meat, and which was so hunted for food within a few years afterward that it soon became extinct, and is now known only by some more or less imperfect skeletons and a dried fragment of its hide. This animal was described by Steller and is known as Steller's sea cow (*Rhytina stelleri* or *gigas*). It had a very thick rough skin marked by deep folds which enabled it to bend itself with more facility, and its posterior flippers were shaped like the tail of a whale, more or less forked. Steller made a drawing of it which is known only by a copy, the original being lost, and the form of the tail has been in dispute owing to an alleged ambiguity in the original description, and the fact that some of the other sea cows have a rounded tail and not a forked one. In the absence of Steller's original drawing of the northern sea cow, the sketch on this manuscript is probably the only existing portrait of that animal which was ever

* Ymer, for 1884, p. 93.

seen by anyone who had seen the living animal itself. As it shows the forked tail, the question in regard to its shape is thereby settled beyond controversy. There are also two fur seals very well portrayed on the chart, and the fact that these are drawn with remarkable fidelity to nature allows one to infer that the portrait of the sea cow is not less faithful.

The examination of the chart with regard to its geographical features suggests an answer to several questions which have hitherto been in controversy owing to the manner in which the charts of the voyage have been confused together.

In the first place, if this chart had been published separately, the confusion as to Bering's first anchorage on the American coast need never have arisen. Kaye Island, with Cape Martin opposite, in Controllers Bay, are perfectly recognizable. This was long ago determined to be the case by Sokoloff, who published in the Journal of the Russian Hydrographic Department the sketch chart made by Khitroff, Waxel's mate, of the island and harbor. But this publication is a rare and almost inaccessible book and the information was slow in spreading.

The expedition was prevented by fog or darkness from observing the passage north of the Kadiak group, but a cape which is probably Cape Greville is represented by Waxel, and though not named on this chart is likely to be that named Hermogenes by the expedition. The identification of Cape St. Hermogenes with Marmot Island made by Cook receives no confirmation from this chart.

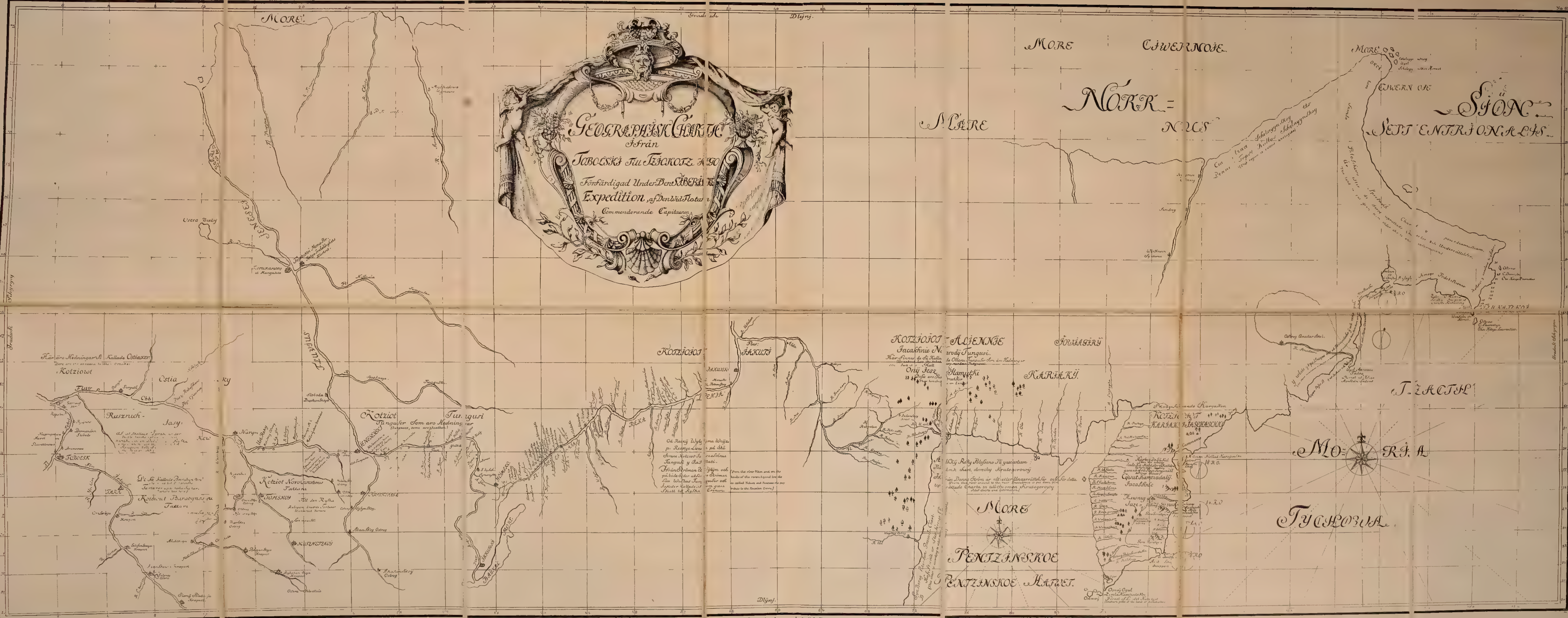
The fictitious island of St. Stephen is absent from Waxel's chart, but the banks northeast from Chirikoff (Ukamok or Foggy) Island are detailed with many soundings, and the identification of Foggy (Tumannoi or on this chart Tomano) Island with that now called Chirikoff Island is complete and can not be reasonably questioned any longer. The Semidi islands are in their proper place with Aghiyuk Island and Chiginagak Volcano northward from them. In this matter Sokoloff was right, as usual, in his judgment of the question.

The Shumagin islands have been identified correctly from the beginning. This chart shows that the anchorages of the *St. Peter* were between Nagai and Little Koniushi, and that the unfortunate seaman for whom the group was named was probably buried on the eastern side of Nagai. Thence westward is a long gap until we reach the vicinity of the mountain named on the chart St. John. Here the positions are so wild and the islands so little characteristic that a guess is all that can be hazarded. The general circumstances suggest that this might be the high peak (about 6,000 feet) on the north end of Adakh Island. The "high snow-capped island" named by the expedition St. Marcian would then probably be the island of Tanaga; it could not be the island of Amchitka, as alleged by Lauridsen, since that is low, flat, and without any peaks. Taking the relative positions into account it is not improbable that the island next laid down, under the name of St. Stephen, or St. Stepan, is intended for *Semisopchnoi*, which is high and has several islets near it. St. Abraham, the last of the Aleutians seen by them, is probably Kyska, the only island in that part of the chain with a smaller island close to its northeastern shore. The latitude of the vessel observed that day was $52^{\circ} 31'$, which is conformable with this supposition. The identification of this with the Semichilow, rocky, islets is absurd, and would not have been made by anyone familiar with the islands.

Bering Island and its surroundings are depicted in a manner to cause astonishment. There are several nonexistent islets shown, and the largest, which may be meant for Copper Island, is altogether out of place, yet the party were more than six months on Bering Island. The want of discipline consequent on the death of the commander, and the quarrels and illness among the officers, are probably responsible for the character of this part of the map.

I have assumed that the party on the *St. Peter* did not see anything of the Nearer islands, Attu, Agattu, etc. They appear, however, to have been seen by Chirikoff; and the attempt to identify what was seen by one party with different things seen by the other party has resulted in the confusion of Müller's and other charts based on this ill-judged conglomeration.

If the log books of the two vessels could be published verbatim many of these interesting historical problems might, by the aid of modern charts, be brought to a satisfactory solution. As it is, however, one must be satisfied with adding something to the stock of accessible information, and with the hope that the remainder will be brought to light at some future time.



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J. Tomano

A
Chart of a Voyage from Kamtschatka
To discover North America, in the Sloop⁵²
Boat S.^t Peter, under Command Capt.
Commannder Bering An: 1741, made
of a Journal kept by: Sven
Waxell, Lieutenant of the
fleet.

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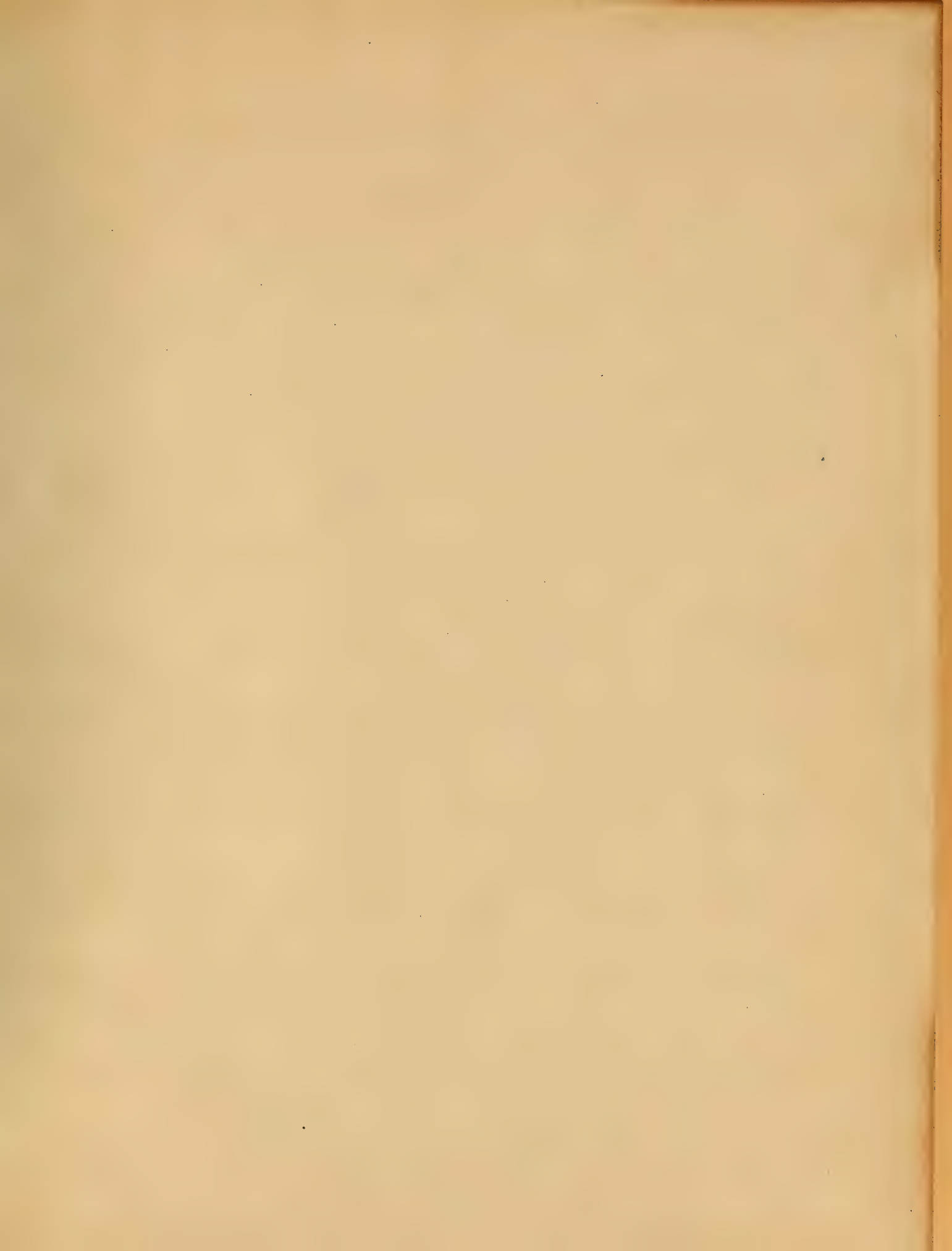
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A
 Chart of a Voyage from Kamtschatka
 to discover North America, in the Russian
 Boat St. Peter, under Command Capt.
 Commander Bering An: 1741, made
 of a Journal kept by: Sven
 Waxell, Lieutenant of the
 fleet.



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